### PHASE I ENVIRONMENTAL SITE ASSESSMENT

EPA Region 5 Records Ctr. 255461

#### Prepared For:

TAYLOR COMPANY 750 NORTH BLACKHAWK BOULEVARD ROCKTON, ILLINOIS 61072

Subject Property:

COLLINS IMPROVEMENT, INC. 800 - 828 WATTS AVENUE ROCKTON, ILLINOIS 61072

Project No.: 39333

January 2000



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#### 1.0 INTRODUCTION

Fehr-Graham & Associates, Engineering and Science Consultants, has completed a Phase I Environmental Site Assessment on the property located at 800 - 828 Watts Avenue, Rockton, Illinois. This assessment was performed at the request and authorization of the Taylor Company, 750 North Blackhawk Boulevard, Rockton, Illinois.

The purpose of this Phase I Environmental Site Assessment is to identify, to the extent feasible, recognized environmental conditions in connection with the property, which may be potential sources of environmental risk or liability. This assessment has been performed in general accordance with ASTM E-1527-97, Public Act 88-438 (as amended) and applicable portions of the Environmental Protection Act, Section 22.2.

The environmental professional in charge of this assessment was Mr. R. Todd Weegens, P.E. Mr. Weegens holds a Bachelor of Science degree from the University of Wisconsin - Platteville and is a Registered Professional Engineer in Illinois and Wisconsin. Mr. Weegens has nine years of environmental engineering experience.

The site reconnaissance and report preparation were completed by Ken R. Thompson. Mr. Thompson holds a Bachelor of Science degree in Industrial Technology from the University of Wisconsin - Platteville and has ten years of environmental experience. Mr. Thompson conducted the site reconnaissance and physical setting survey on August 11 and August 17, 1999.

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#### 2.0 SCOPE OF SERVICES

The scope of services for the preparation of this Phase I Environmental Site Assessment included the collection and evaluation of reasonably available information by:

- 1. Conducting site reconnaissance to obtain information indicating the likelihood of recognized environmental conditions in connection with the property;
- conducting a cursory evaluation of properties in the vicinity of the subject site to identify the likelihood of recognized environmental conditions in connection with the property;
- 3. reviewing standard environmental record sources to identify recognized environmental conditions in connection with the property and general vicinity;
- 4. requesting any permits and enforcement documents contained in regulatory agency files which pertain to the subject property;
- 5. reviewing available historical use sources to develop a history of the previous uses of the property in order to identify the likelihood of past uses having led to recognized environmental conditions in connection with the property;
- 6. conducting a title deed search to determine past land usage and to evidence any easements or liens associated with the property;
- 7. conducting a survey of physical setting sources to assess the impact of potential migration as related to recognized environmental conditions;
- 8. interviewing key personnel to obtain information pertaining to recognized environmental conditions in connection with the property.

In accordance with generally accepted practices for Phase I Environmental Site Assessments, analytical sampling of soils or groundwater was not conducted. The following issues were specifically not addressed during the site investigation, nor included within this assessment: asbestos containing materials, radon gas, lead-based paints, lead in drinking water, electromagnetic fields and wetlands.

#### 3.0 SITE LOCATION AND DESCRIPTION

#### 3.1 Site Location

The site is located at the corner of Watts Avenue and Dingman Street in Rockton, Illinois, and is referred to as Lot 56 and part of Lot 57 of Wright and Kile's Blackhawk Acres Plat. The site can be further described as part of the northeast quarter of Section 13, Township 46 North, Range 1 East of the Third Principal Meridian. (See Exhibit 1, a site location map.)

#### 3.2 Site Description

The property is occupied by three buildings ranging in size from 9,600 square feet to 7,600 square feet in size. Exhibit 2 of the report provides a layout of the subject site. Watts Avenue runs along a portion of the southeast side of the property and ends in front of the property. Dingman Drive runs along the northeast side of the property and ends at the northwest corner of the property and connects to a service road, which runs along the northwest side of the Taylor Company.

Building #1, which is located along the southern property line is approximately 40' by 240' feet in size and is built on a concrete slab. The building currently is unoccupied and is being used by the current owner for storage of miscellaneous items.

Building #2, which is the center building, consists of a one story cement block building which is approximately 40' x 50' in size and is connected to a metal Quonset-type building which is approximately 40' x 140' in size. Both of these buildings are built on concrete slabs. Taylor Company currently leases this building to store equipment.

FEHR-GRAHAM & AGGCIALLE Engineering and Science Consultants Building #3, which is located at the north end of the property is approximately 40' x 200' feet in size and is built on a concrete slab. This building is full of miscellaneous items, which are being stored by the current owner.

#### 3.3 Adjacent Properties

The southern property line is adjacent to the Taylor Company. The western property line is adjacent to the railroad tracks with the Beloit Corporation occupying the property west of the railroad. Dingman Drive is adjacent to the northern property line with the property north of Dingman Drive being occupied by a metal building owned by Laverne Collins. There are residential homes located further to the north and adjacent to the eastern property line.

The only visual observation that was made during the site reconnaissance portion of this Phase I Environmental Site Assessment, that would indicate above normal potential for environmental concerns at the subject property from the adjacent properties, were the groundwater monitoring wells that were identified adjacent to the east property line and in the yard of a residential home along Dingman Drive. Additional information regarding the groundwater issues and the impact of the subject site from adjacent properties can be found in the Site Reconnaissance and Records Review sections of the report.

#### 4.0 SITE HISTORY

#### 4.1 Aerial Photography

Aerial photographs of the parcels were obtained from the Winnebago County Recorder of Deeds and are included as Exhibit 4 of this document. The aerial photograph was taken in April of 1989, and shows the subject site and the structures on site at the time of photography. There has been no significant construction, renovation or demolition at this site or adjacent properties since the date of photography. Review of the aerial photograph did not reveal any apparent environmental concerns within the vicinity of the subject site that may adversely impact the environmental condition of the property.

#### 4.2 Title Deed Search

A title deed search was conducted for this property by Title Underwriters. This search was conducted in general accordance with Illinois Public Act 88-438, which requires the investigation of the chain-of-title for, at a minimum, the previous fifty years. A title deed search is typically conducted to assist in the determination of past land usage at the subject site, and to evidence any easements or liens associated with the property which may have an inherent relationship with environmental liabilities.

The findings of the title deed search are included as Exhibit 5 of this assessment. The title records confirm that the property is currently owned by Collins Improvement, Inc. The search indicated several private owners along with several corporations that have owned the subject site the past 50 years. The past non-private owners include:

Taylor Freezer Corporation (Aka Flavor Fast Foods, Inc.), Alco Standard Corporation, Beatrice Foods Company, and Soterion, Inc.

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#### 5.0 RECORDS REVIEW

#### 5.1 Freedom of Information Act (FOIA) Requests

A Freedom of Information Act (FOIA) request, pursuant to Public Act 83-1013, has been submitted to several agencies requesting documentation related to the environmental history of the site. Agency responses to such requests are often backlogged; therefore, any pertinent information that becomes available will be forwarded as a supplement to this document. A copy of the letter submitted to each agency has been included in Exhibit 6 of this report.

A FOIA request was sent to several divisions within the Illinois Environmental Protection Agency (IEPA) for the release of any information pertaining to the regulatory environmental history of the property, including site compliance history, environmental violations, reports and permit requests. These divisions include the Bureau of Land, Bureau of Air, Bureau of Water, Division of Public Water Supplies, and Division of Chemical Safety. The Division of Water Pollution Control responded with copies of non-compliance and complaint information regarding the subject site. See Exhibit 6.

A FOIA request was also submitted to the Office of the State Fire Marshal and the Village of Rockton Fire Department requesting any documentation that may be contained within their files related to the subject site. In addition, the Illinois State Fire Marshal log for registered Underground Storage Tank (UST) sites and the EPA log for Leaking Underground Storage Tank (LUST) Incidents were researched. The logs did not reveal any UST or LUST at the subject site. There are multiple registered underground storage tanks in the area, as well as several LUST incidents that were recorded. The UST and LUST sites are discussed under the "Environmental Data Resources, Inc." portion of this section.

A FOIA request was also forwarded to the Winnebago County Health Department and the State of Illinois Department of Public Health, regarding any formal complaints of health hazards or environmental concerns filed against this site.

Should any documentation or records of complaints recorded against the property be evidenced from the above requests, this information will be provided as a supplement to this document.

#### 5.2 Utility Requests

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Utility officials were contacted to determine if there were any complications recorded during service installations to the subject site, or any past history of problems with their service to the subject site or the surrounding area, that may have a detrimental effect on the environmental condition of the subject site. A written request to the Customer Service Department of Wisconsin Power & Light was submitted to determine the condition and size of the main that provides service to the subject site. A written request was also submitted to Wisconsin Power & Light to request any information regarding transformers within 75 feet of the subject property that may contain PCB's. Additionally, a written FOIA request was submitted to the Village of Rockton Water Department for information they may have on file related to water and sewer services for the site.

Should any response from these utility entities evidence complications with their respective service in the subject area or indicate other environmental concerns, this information will be provided as a supplement to this document.

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#### 5.3 Environmental Data Resources, Inc.

Environmental Data Resources, Inc., (EDR) is a Southport, Connecticut-based company that provides regulatory database searches from their technology center. Those sites located within the EDR search radii, with reported or suspected environmentally sensitive issues, have the potential to adversely impact the subject site. The direct potential for adverse environmental impact generally arises from subsurface migration of contamination from these sites into the soils of, or groundwater flowing beneath, the subject site. In addition, there is a potential indirect adverse impact from negative perceptions associated with the proximity to a contaminated site, which may affect the fair market value of the property. EDR provides a Radius Map with GeoCheck Profile for a requested site that contains information related to:

- The National Priority List (NPL) for USEPA Superfund Sites
- Comprehensive Environmental Response, Compensation, and Liability Inventory System (CERCLIS) for a listing of potential USEPA Superfund Sites
- Sites regulated by the Resource Conservation and Recovery Act (RCRA)
- The Emergency Response Notification System (ERNS) for Reported Releases and Spills
- The State Priority List (SPL) for Illinois Category Sites
- The State Fire Marshal Records for UST's
- IEPA Division of Land Pollution for LUST incident Reports
- IEPA Division of Land Pollution for permitted Solid Waste Landfills (SWLF)

The Radius Map with GeoCheck Profile is based on a search of the Environmental Data Resources, Inc., database of government records and is comprised of the following sections:

- 1. Executive Summary of Database Search Results
- 2. Topographic Map showing Well Locations
- 3. Geologic Summary of Area
- 4. Maps and Findings of Subject Property and Hazardous Sites in Radius
- 5. Summary of Government Records Searched and Dates of Record Updates

The EDR report for the subject site can be found as Exhibit 7 of this document. EDR updates its databases on a monthly or quarterly basis, depending on the release of each related government listing. The latest update for each specific database reviewed is identified in pages A6 through A11 of Exhibit 7 of this document.

The EDR report indicated several facilities that possess recognized or potential environmentally sensitive conditions, or conduct activities that have inherent environmental liabilities within the searched area. The report indicated the following sites with recognized or potential environmental conditions:

Leaking Underground Storage Tank (LUST) sites are facilities that have reported a release and had an incident number assigned by the Illinois Emergency Management Agency (IEMA). The subject site is not included on the LUST list; however, there are two sites reported within one-half mile of the subject site.

Site Name	Address	Distance and Direction	
Taylor Co.	750 N. Blackhawk Blvd.	Adjacent - south	
Phillips 66	629 N. Blackhawk Blvd.	1/4 - 1/2 mile SSW	

Small Quantity Generators (RCRIS-SQG) are facilities that generate less than 1,000 kg (2,200 lbs) per month of non-acute hazardous waste. The subject site is not listed as a small quantity generator; however, two other SQG sites are identified within one-quarter mile.

Site Name	Address	Distance and Direction
Beloit Corp. Research and		
Development	1165 Prairie Hill Rd.	0 - 1/8 mile
		}
Taylor Company	750 N. Blackhawk Blvd.	Adjacent - south

CERCLIS) sites are facilities that contain potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons. CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites that are in the screening and assessment phase for possible inclusion on the NPL. The subject site is not included on the CERCLIS list; however, one site is identified within approximately one-half mile.

Site Name	Address	Distance and Direction
Beloit Corp. Research and		
Development	1165 Prairie Hill Rd.	0 - 1/8 mile

National Priority List (NPL) identifies sites for priority cleanup under the Superfund program.

The subject site is not included on the NPL list; however, one site is reported within a one-mile radius.

Site Name	Address	Distance and Direction
Beloit Corp. Research and		
Development	1165 Prairie Hill Rd.	0 - 1/8 mile

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Record of Decision (ROD) documents mandate a permanent remedy at a Superfund site containing technical and health information to aid the cleanup. The subject site is not included on the ROD list, and no sites are reported within one mile. According to the record search, the Beloit Corporation Superfund site still does not have a ROD.

State Hazardous Waste Sites (SHWS) are priority sites planned for cleanup using state funds (state equivalent of Superfund). The subject site is not included on the SHWS list, and no sites are identified within one mile.

EDR also incorporates unmapped sites into their report. These are sites that have an incomplete address or other incomplete identifying information on file with the Agency, thus not allowing them to be properly located. Upon review of the unmapped list, there were no additional sites identified within a reasonable distance to cause further potential environmental concern to the subject property.

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#### 6.0 PHYSICAL SURVEY

#### 6.1 Site Topography

The site topography was determined from the USGS 7.5 Minute Quadrangle Map and visual observations made during the site reconnaissance. Visual observations during the site reconnaissance showed the subject site to be a relatively flat parcel. Regional topography, as determined by the Quadrangle Map, can be described as slightly sloping to the east.

The subject site is located approximately 2,500 feet east of the Rock River. The ground surface elevation at the site is approximately 752 feet above mean sea level (MSL). Review of the USGS Quadrangle indicates that the depth to groundwater at the subject site is anticipated to be approximately 15-20 feet below grade.

#### 6.2 Geological Setting

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Based upon information from the U.S. Department of Agriculture Soil Conservation Service, the soils in the area have been mapped as urban land-Wea complex. Urban land and the Wea soil are so intermingled that separation is not practical. Urban land consists of areas where the native soil has been obscured or altered by construction activities. The Wea soil consists of deep well drained soil that formed in silty and loamy sediment and the underlying sand and gravel. This soil occupies nearly level or gently sloping broad terraces in major stream valleys. The surface layer consists of dark brown and dark grayish brown silt loam. The subsoil is a brown clay loam with varying amounts of sand and gravel. The substratum is a brown and yellowish brown, calcareous sand and gravel. Permeability in the Wea soil is moderate in the subsoil and very rapid in the substratum. The shrinking and swelling of the Wea soil limits its use for construction.

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The uppermost geologic materials in the area consist of unconsolidated glacial deposits overlain by about 5 feet of loess. Based on geologic mapping, the subject property is located near the boundary of the Cahokia Alluvium or the Mackinaw Member of the Henry Formation. The Cahokia Alluvium consists primarily of deposits of poorly sorted sand, silt or clay with local deposits of sandy gravel in floodplains and channels of modern rivers and streams. The Mackinaw Member of the Henry Formation consists of generally well-sorted and well bedded sand and gravel.

The uppermost bedrock unit underlying the site is believed to belong to the Ordovician aged Ancell Group. The Ancell Group consists of sandstone, and argillaceous and sandy limestones and dolomites

#### 6.3 Stormwater Drainage

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The subject property consists of impervious areas with the buildings and roadways occupying the majority of the property. Roof drainage from the three Quonset-type structures discharge stormwater directly to the surface. The ground surface primarily consists of concrete and paved asphalt. Stormwater, which falls on the property, is directed towards the center of Watts Avenue and Dingman Drive, where the water is diverted to the local storm sewer system, which consists of drywell type collectors. There are grass-covered or permeable areas located between the buildings and along the south property line that help absorb a portion of the stormwater.

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#### 7.0 SITE RECONNAISSANCE

On August 11 and 17, 1999, Mr. Ken Thompson, an Environmental Project Manager, with Fehr-Graham & Associates, conducted site inspections of the property for any evidence of adverse environmental impact due to past or present land usage. During the August 17<sup>th</sup> site visit, Mr. Thompson was accompanied by Mr. Don Johnson, from Valley Realtors, Inc., who was representing the current owner of the property and Mr. Art Jero, representing the Taylor Company, the potential buyer of the property.

The site inspection consists of a walk-around of the property, including the interior of the associated buildings. Upon the completion of the site inspection a phone interview with Mr. Laverne Collins, current owner of the property was conducted regarding his knowledge of past uses of the building and environmental conditions at the site. Photographic documentation of the site visit is included as Exhibit 8 of the report.

During the visual inspection of the exterior of the property it was noted that a groundwater monitoring well was located along the south property line of the site. Records review at the local library and a conversation with Mr. Eric Runkle, Illinois Environmental Protection Agency (IEPA), indicate that the monitor well was installed by the IEPA as part of their on-going Superfund investigation of the Beloit Corporation, adjacent property owner to the east. The majority of the property is occupied by the buildings and/or pavement. There is evidence of soil borings being completed along the eastern portion of the property. It is suspected that these are also a result of the on-going Superfund investigation.

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During the inspection of Building #1, a floor trench that was used to carry electrical conduit was observed. The trench ran the width of the building and appeared to have an earthen floor and was covered with individual pieces of metal, which is approximately 3 to 4 feet in length. The overall integrity of the concrete floors in each building appeared good, however the lighting in the buildings was poor and the floor space in several of the buildings was occupied.

A large pile of soil/granular material was noted during the site inspection. The material is located at the southwest corner of the property. The origin of this material is unknown.

#### 7.1 Interview Information

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During the site inspection on August 17, 1999, Mr. Don Johnson was interviewed regarding his knowledge of the subject site. Mr. Johnson previously worked for the Broaster Company, which was a past owner of the subject property. Mr. Johnson estimated that the Broaster Company began building the structures in 1955 and ending in approximately 1962. The Broaster Company was a manufacturer of deep pressure fried cookers. Mr. Johnson indicated that the Broaster Company occupied the buildings from 1956 to 1978, at which time they relocated their operations. Mr. Johnson indicated that he believed Laverne Collins, current owner of the property, purchased the property around 1978.

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Mr. Johnson's recollection of the use of the buildings after the Broaster Company relocated was as follows:

- Building #1 (800 Watts Avenue) was rented by United Recovery, Inc. (Soterion) from the early 1980's to the late 1980's. According to Mr. Johnson, this company reclaimed high-speed drill cuttings and cooling oil. The Taylor Company rented Building #1 from November 1, 1992 through April 1, 1999.
- Building #2 (826 Watts Avenue) has been rented by the Taylor Company since July 1, 1994. Taylor utilizes the building for storage of miscellaneous equipment. The concrete block building, which is attached to the front of the Building #2, is being used by Mr. Collins as a shop for restoration of antique wagons. Mr. Johnson indicated that he restores and paints old wagons in this location.
- Mr. Johnson indicated that he believed Building #3 has been vacant since the departure of the Broaster Company. There have been several occupants of the office space located in the front of the building however, Mr. Collins has used the shop portion of the building for personal storage.

Upon the completion of the August 17, 1999 site inspection a phone interview was held with Mr. Laverne Collins, current owner of the property. The intent of the interview was to have Mr. Collins provide historical information pertaining to the subject property. Mr. Collins indicated that the site was connected to the City of Rockton's public water supply. He indicated that the service comes into the well pit that is located adjacent to Building #2 (outside concrete block portion). Mr. Collins also noted that the private well located on-site is still in operating condition. The FOIA request from the IEPA indicated there are two private wells located on-site.

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Mr. Collins noted that the buildings are not connected to the city of Rockton sanitary sewer. He noted that the site previously had two septic systems that served the existing buildings. Mr. Collins indicated that one septic system was located along the south side of Building #1 and the other along the south side of Building #2. He noted that both septic systems were caved in about 4 to 5 years ago.

Mr. Collins indicated that during the time that he owned the buildings, they were always heated with units that used natural gas, no fuel oil was ever used. Mr. Collins also noted that he was not aware of any underground storage tanks currently ever being used at the subject site.

A phone interview was conducted on August 19, 1999, with Mr. Eric Runkle, Remedial Project Manager with the IEPA. Mr. Runkle is in charge of the remedial investigation with the Beloit Corporation Superfund site. Mr. Runkle indicated that the EPA has investigated the subject site (800 Watts Avenue) as part of the preliminary source investigation for the Beloit Corporation Superfund project. He indicated that they have completed soil borings, soil probes, electro-magnetic surveys and installed a groundwater monitoring well at the subject site. Mr. Runkle indicated that there has been no Record Of Decision (ROD) for the Beloit Corporation Superfund site.

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#### 8.0 ASBESTOS CONTAINING MATERIALS

A thorough investigation related to asbestos containing materials (ACM's) was not conducted for the subject site. ACM's were typically used during the construction phase of structures built pre-1980. It is known that the structure was built in the early 1950's, and the site investigation revealed no visual evidence of friable asbestos containing materials within the areas of structure inspected.

If a concern related to ACM's exists, a detailed survey by a Certified Asbestos Professional should be conducted. Asbestos containing materials are primarily a human health hazard, rather than a recognized environmental condition. For this reason, no additional activity regarding ACM's was conducted as part of this assessment.

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#### 9.0 RADON

Radon (Radon-222) is a radioactive heavy gas formed by the radioactive transformation of an isotope of the element Radium (Radium-226). Radon gas typically enters a building structure through the basement, foundation cracks, service openings (e.g., sewer drains, water pipes, sump pumps), crawl spaces, and other imperfections in the building. Because all buildings are uniquely located and constructed, indoor Radon levels in a specific structure cannot be determined without sampling and analysis. Sampling and analysis for Radon was not part of Fehr-Graham & Associates scope of work and, therefore, was not conducted during the assessment.

#### 10.0 FINDINGS AND CONCLUSIONS

This assessment has been performed in general conformance with ASTM Standard E-1527, Public Act 88-438 (as amended) and the Environmental Protection Act Section 22.2. Based on the results of the record searches, site investigation, interviews, environmental data base search, survey of physical features and historical data, this assessment has revealed the following recognized environmental conditions:

- The subject site is located within the area of a known Superfund site that the EPA has not officially declared a Record Of Decision (ROD), therefore, there is potential the owner of the subject site could still be held liable for a portion or all of the associated investigation and/or site remediation costs.
- The Illinois EPA Division of Water Pollution Control responded to the FOIA request by providing written documentation, which identified environmental related complaints and conditions at the subject site. The documented complaints and concerns were while Soterion Company occupied the site during the early 1980's.
- Environmental reports reviewed from the Beloit Corporation's Superfund investigation indicate that soil and groundwater samples have been collected and analyzed from the subject site. Results of the soil samples indicate levels of Arsenic which are above the State of Illinois TACO (Tiered Approach to Corrective Action) Tier 1 limits.
   Groundwater samples collected from the monitoring well (MW-50) which is located on site, had levels of tetrachloroethene which were above the USEPA MCL (Maximum Contaminant Levels).
- The following potential environmental conditions as defined by ASTM E-1527, Article 3.3.28, were identified on surrounding properties:

Database	Site Name	Address	Distance & Direction
LUST	Taylor Co.	750 N. Blackhawk	Adjacent - south
LUST	Phillips 66	629 N. Blackhawk	1/4 – 1/2 mile SW
RCRIS-SQG	Beloit Corporation	1165 Prairie Hill Road	0 – 1/8 mile
RCRIS – SQG	Taylor Company	750 N. Blackhawk	Adjacent - south
CERCLIS	Beloit Corporation	1165 Prairie Hill Road	0 – 1/8 mile
NPL	Beloit Corporation	1165 Prairie Hill Road	0 – 1/8 mile

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#### 11.0 DISCLAIMER

This Environmental Site Assessment was conducted as a reasonable and prudent investigation of the property to provide the client with preliminary data necessary to make decisions concerning the environmental conditions of the property. This assessment included a visual inspection of the property, a record search of historical ownership and property usage, a survey of physical features, a records review, a review of site maps and aerial photography, and a survey of permits and enforcement data contained in regulatory agency files.

The results of the investigation do not exclude the possibility of the occurrence of any environmental hazard associated with the property due to the large number of chemicals and substances that can be a threat to human health and the environment even when present in minute quantities. This assessment did not include investigations involving asbestos containing materials, radon gas, lead based paints, lead in drinking water, and electromagnetic fields.

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#### 12.0 AFFIRMATION

The undersigned hereby affirm that the facts stated in this report are true, do not contain any material statements not believed to be true, and are made under penalty of perjury as defined in section 32-2 of the Criminal Code of 1961.

Ken R. Thompson

Environmental - Project Manager

Data

R. Todd Weegens, P.E.

Partner

Illinois Reg. No. 062-044672

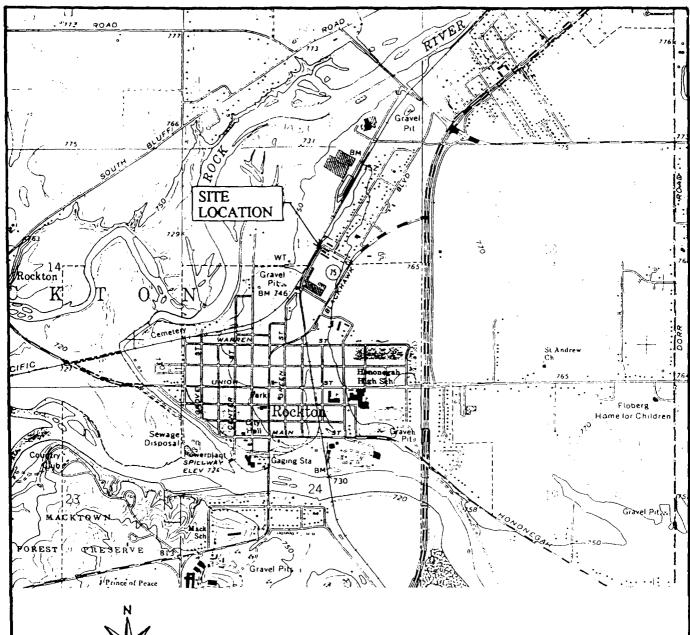
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#### **EXHIBITS**

## EXHIBIT 1 SITE LOCATION MAP

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SCALE 1'' = 2000'

# EXHIBIT 1 SITE LOCATION MAP 800-828 WATTS AVENUE ROCKTON, ILLINOIS 61072

8/18/99

COPIED FROM USGS MAP SOUTH BELOIT, IL. QUADRANGLE YEAR 1971 PHOTOREVISED 1976 39333

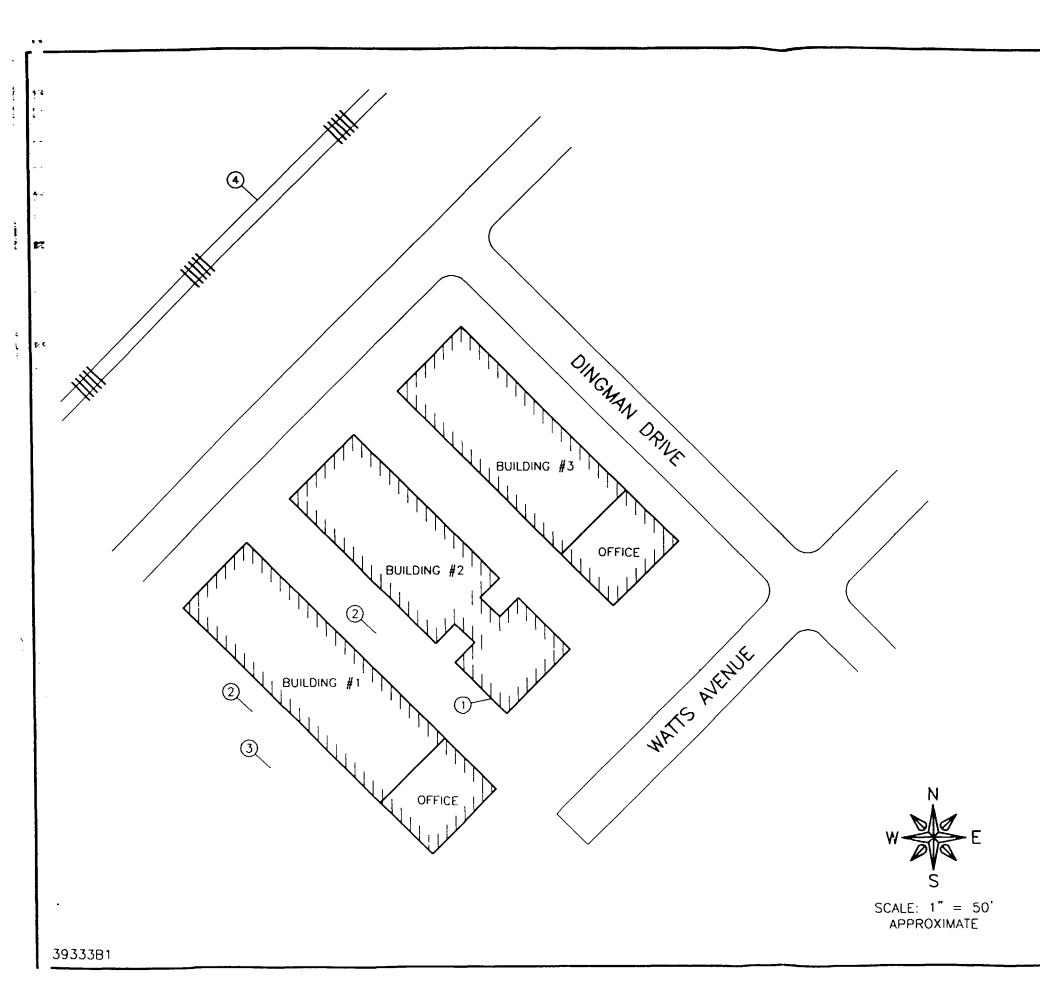


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## EXHIBIT 2 SITE LAYOUT



**LEGEND** 

BUILDING

**KEYNOTES** 

- 1 PUBLIC WATER SUPPLY AND PRIVATE WELL
- 2 APPROXIMATE LOCATION OF ABANDONED SEPTIC SYSTEM
- 3 GROUNDWATER MONITORING WELL
- 4 APPROXIMATE LOCATION OF RAILROAD TRACKS

EXHIBIT 2 SITE LAYOUT MAP 800-828 WATTS AVENUE ROCKTON, ILLINOIS 61072

8/25/99



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## EXHIBIT 3 LEGAL DESCRIPTION

 $(x,y) \in \mathcal{X}_{p}(\mathbf{x}) \cap \mathcal{Y}_{p}(\mathbf{x})$ 

#### Legal Description

Lot 56 and part of Lot 57 of Wright and Kile's Blackhawk Acres, being a part of the Northwest corner of Section 13, Township 46 North, Range 1 East of the third Principal Meridian, situated in the County of Winnebago, State of Illinois.

## EXHIBIT 4 AERIAL PHOTOGRAPH



### EXHIBIT 5 TITLE DEED SEARCH

August 27, 1999

Fehr-Graham & Associates 660 West Stephenson street Freeport, IL 61032

RE: LaVerne J. Collins 800-828 Watts Avenue Rockton, IL 61072

Dear Ken:

Pursuant to your request, enclosed please find chain of title which includes all easements, leases, restrictions and covenants for the past 50 years for the above described property.

If we may be of any further assistance, please do not hesitate to call.

Very truly yours,

TITLE UNDERWRITERS AGENCY

David L. Black

DB/jk

Enclosures

### PART OF THE NORTHEAST QUARTER OF 13-46-1

## FEHR-GRAHAM & ASSOCIATES

# DATED 08/27/99

Warranty Deed from Stanley Fuchs and Margaret Tallman Fuchs, his wife, conveying fee simple title to Louis A.M. Phelan dated September 30, 1948 and recorded October 4, 1948 in Book 634 on page 469.

Warranty Deed from Louis A.M. Phelan and Harriet S. Phelan, his wife, conveying fee simple title to Taylor Freezer Corporation dated May 26, 1953 and recorded June 8, 1953 in Book 845 on page 10.

Warranty Deed from Louis A. M. Phelan and Harriet S. Phelan, his wife, conveying fee simple title to Taylor Freezer Corporation dated December 19, 1953 and recorded December 23, 1953 in Book 869 on page 630.

Certificate of Amendment of Certificate of Incorporation of Taylor Freezer Corporation Changing name to Flavor Fast Foods, Inc. recorded November 16, 1965 in Book 45 on page 35.

Warranty Deed from Flavor Fast Foods, Inc. conveying fee simple title to Alco Standard Corporation dated April 30, 1970 and recorded May 8, 1970 on Microfilm No. 7007-1062 as Document No. 1233098.

Warranty Deed from Flavor Fast Foods, Inc. conveying fee simple title to Beatrice Foods, Co. dated April 21, 1976 and recorded April 30, 1976 on Microfilm No. 7609-1312.

Corporation Warranty Deed from Beatrice Foods, Inc. conveying fee simple title to Alco Standard Corporation, an Ohio Corporation dated January 26, 1977 and recorded March 11, 1997 on Microfilm No. 7705-1738 as Document No. 1415479.

Agreement for Deed between Alco Standard Corporation, Seller, and LaVerne J. Collins, Buyer, dated February 1, 1978 and recorded February 10, 1978 on Microfilm No. 7803-1886.

Memorandum of Agreement between LaVerne J. Collins, Seller, and Soterion, Inc.,

Waterside Center \* 126 North Water Street \* Rockford, Illinois 61107 \* (815) 964-9800 FAX (815) 964-4135-Customer Service \* FAX (815) 964-0084-Closing Department

# Branch Offices:

<sup>\* 1235</sup> North Mulford Road \* Rockford, IL 61107 \* (815) 227-9800 \* FAX (815) 227-9808

<sup>\* 417</sup> South State Street \* Belvidere, IL 61008 \* (815) 544-2222 \* FAX (815) 544-2244

<sup>\* 110</sup> North Union Street \* Byron, IL 61010 \* (815) 234-4440 \* FAX (815) 234-4454

<sup>\* 4908</sup> Hononegah Road \* Roscoe, IL 61073 \* (815) 623-3400 \* FAX (815) 623-3260

Buyer, dated May 1, 1980 and recorded May 12, 1980 on Microfilm No. 8009-1856 as Document No. 1519692.

Declaration of Forfeiture between LaVerne Collins, as seller, and Soterion, Inc., as purchaser, dated July 19, 1982 and recorded July 27, 1982 on Microfilm No. 8210-2174 as Document No. 1576057.

Warranty Deed from Alco Standard Corporation, an Ohio Corporation conveying fee simple title to LaVerne Collins dated February 1, 1983 and recorded February 15, 1983 on Microfilm no. 8003-1141.

Circuit Court Case No. 86 CH 238, Lis Pendens Notice, between Naylor Jeffrey and I.C. Jeffrey, d/b/a I.C. Jeffrey Painting Contractor -vs- LaVerne J. Collins, Loretta A. Collins, Northwest Bank of Rockford, and Kendall Johnson dated August 7, 1986 and recorded August 7, 1986 on Microfilm No. 8624-2431 as Document No. 1713460.

Right of Way or Easement from LaVerne Collins conveying fee simple title to Village of Rockton, Illinois dated July 17, 1987 and recorded July 24, 1987 on Microfilm No. 8727-2125 as Document No. 1761980.

Quit Claim Deed from LaVerne Collins conveying fee simple title to Collins Improvement, Inc., an Illinois Corporation dated June 6, 1997 and recorded November 7, 1997 as Document No. 9755215.

## 50 YEAR ENVIRONMENTAL SEARCH

### FEHR-GRAHAM & ASSOCIATES

### BLACKHAWK ACRES

DATED 08/27/99

Warranty Deed from Lawrence S. Berg and Norma June Berg, his wife, conveying fee simple title to Gust Christensen and Ellen Christensen, husband and wife, dated November 6, 1946 and recorded November 19, 1948 in Book 640 on page 22.

Warranty Deed from Gust Christiansen, a widower, conveying fee simple title to Louis A.M. Phelan dated July 1, 1949 and recorded October 10, 1949 in Book 675 on page 117.

Warranty Deed from Louis A.M. Phelan and Harriet S. Phelan, husband and wife, conveying fee simple title to Taylor Freezer Corporation dated August 1, 1950 and recorded September 14, 1950 in Book 719 on page 147 as Document No. 661628.

Warranty Deed from Louis A.M. Phelan and Harriet S. Phelan, his wife, conveying fee simple title to Flavor Fast Foods, Inc. dated April 30, 1970 and recorded May 8, 1970 on Microfilm No. 7007-1060.

Warranty Deed from Flavor Fast Foods, Inc. conveying fee simple title to Alco Standard Corporation dated April 30, 1970 and recorded May 8, 1970 on Microfilm No. 7007-1062.

Agreement for Deed between Alco Standard Corporation and LaVerne J. Collins dated February 1, 1978 and recorded February 10, 1978 on Microfilm No. 7803-1886.

Memorandum of Agreement between LaVerne J. Collins, as Seller, and Soterion, Inc., as Buyer, dated May 1, 1980 and recorded May 12, 1980 on Microfilm No. 8009-1856 as Document No. 1519692.

Declaration of Forfeiture between LaVerne Collins, as Seller, and Soterion, Inc., as Buyer, dated July 19, 1982 and recorded July 27, 1982 on Microfilm No. 8210-2174 as Document No. 1576057.

Warranty Deed from Alco Standard Corporation, an Ohio Corporation conveying fee

Waterside Center \* 126 North Water Street \* Rockford, Illinois 61107 \* (815) 964-9800 FAX (815) 964-4135-Customer Service \* FAX (815) 964-0084-Closing Department

## Branch Offices:

<sup>\* 1235</sup> North Mulford Road \* Rockford, IL 61107 \* (815) 227-9800 \* FAX (815) 227-9808

<sup>\* 417</sup> South State Street \* Belvidere, IL 61008 \* (815) 544-2222 \* FAX (815) 544-2244

<sup>\* 110</sup> North Union Street \* Byron, IL 61010 \* (815) 234-4440 \* FAX (815) 234-4454

<sup>\* 4908</sup> Hononegah Road \* Roscoe, IL 61073 \* (815) 623-3400 \* FAX (815) 623-3260

simple title to LaVerne Collins dated February 1, 1983 and recorded February 15, 1983 on Microfilm No. 8003-1141.

Circuit Court Case 86 CH 238, Lis Pendens Notice between Naylor Jeffrey and I.C. Jeffrey d/b/a I.C. Jeffrey Painting Contractor, -vs- LaVerne J. Collins, Loretta A. Collins, Northwest Bank and Kendall Johnson dated August 7, 1986 and recorded August 7, 1986 on Microfilm No. 8624-2431 as Document No. 1713460.

Warranty Deed from LaVerne J. Collins and Loretta A. Collins conveying fee simple title to Raymond St. John dated April 15, 1988 and recorded April 25, 1988 on Microfilm No. 8811-0487 as Document No. 1791661.

Quit Claim Deed from LaVerne J. Collins and Loretta A. Collins conveying fee simple title to Collins Improvement, Inc., an Illinois Corporation dated July 7, 1993 and recorded August 6, 1993 on Microfilm No. 9350-0342 as Document No. 2072646.

An Ordinance No. 1995-30, annexing certain territory of the Village of Rockton passed April 4, 1995 and recorded May 5, 1995 as Document No. 9516322.

Quit Claim Deed from LaVerne Collins conveying fee simple title to Collins Improvement, Inc., an Illinois Corporation dated June 6, 1997 and recorded November 7, 1997 as Document No. 9755215.

# EXHIBIT 6 FOIA REQUEST LETTERS

660 W. Stephenson St. Freeport, Illinois 61032 815/235-7643 FAX 815/235-4632



August 12, 1999

Illinois State Fire Marshal Attn: Public Information 1035 Stevenson Drive Springfield, IL 62713

Attn: Cathy Bormida

Re: FOIA (Freedom of Information Act) Request

Soterion

800 Watts Avenue Rockton, IL 61072

Dear Ms. Bormida:

Pursuant to the Freedom of Information Act, Public Act 83-1013, Fehr-Graham & Associates would like to request the following information for the above referenced site: Tank Registration Forms, Registration Up-dates, Tank Removal Permit Applications, Tank Removal Permits, and any additional information related to underground storage tanks located at this site.

Enclosed is a check in the amount of \$5.00 for the site information requested. Thank you for your cooperation in this matter.

Sincerely,

Ken R. Thompson

Project Manager - Environmental

Kan R. Thompson

KRT:ns

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CONTRACTOR

660 W. Stephenson St. Freeport, Illinois 61032 815/235-7643 FAX 815/235-4632



August 23, 1999

Alliant Energy Attn: Engineering 2400 Springbrook Court Beloit, WI 53511

Re: PCB Transformers Near

Soterion

800 Watts Avenue Rockton, IL 61072

# Dear Sir/Madam:

Per requirements set forth by Senate Bill 42 on Environmental Site Assessments, Fehr-Graham & Associates is hereby requesting that Alliant Energy provide the PCB concentrations (if known) of any transformers within 75 feet of the perimeter of the subject property. Additionally, if there have been any incidents involving a release of PCB's from the aforementioned transformers, please provide said information/documents.

Thank you for your assistance in this matter. If you have any questions, please feel free to contact me.

Sincerely,

Ken R. Thompson

Project Manager - Environmental

KRT:ns

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660 W. Stephenson St. Freeport, Illinois 61032 815/235-7643 FAX 815/235-4632



August 23, 1999

Alliant Energy Attn: Engineering 2400 Springbrook Court Beloit, WI 53511

Re:

Gas Main Near

Soterion

800 Watts Avenue Rockton, IL 61072

Dear Ms. Sinclair:

Per requirements set forth by Senate Bill 42 on Environmental Site Assessments, Fehr-Graham & Associates is hereby requesting, that Alliant Energy provide the size and location of the gas main (if known) adjacent to the perimeter of the subject property. Additionally, if there have been any incidents involving a release of natural gas from the aforementioned main, please provide said information/documents.

Thank you for your assistance in this matter. If you have any questions, please feel free to contact me.

Sincerely,

Ken R. Thompson

Project Manager - Environmental

KRT:ns

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660 W. Stephenson St. Freeport, Illinois 61032 815/235-7643 FAX 815/235-4632



August 12, 1999

Illinois Department of Public Health 4302 North Main Street Rockford, IL 61103

Re: FOIA (Freedom of Information Act) Request

Soterion

800 Watts Avenue Rockton, IL 61072

Dear Sir/Madam:

Pursuant to the Freedom of Information Act, Public Act 83-1013, Fehr-Graham & Associates is conducting an Environmental Site Assessment and would like to request access to all files and information that may impact our study area.

Fehr-Graham & Associates would like information pertaining to any environmental complaint or health hazard which may be on file for the above referenced location. We are also requesting any information which may be on file in regards to septic systems installations and locations.

If you have any questions regarding this request, please do not hesitate to contact me.

Sincerely,

Ken R. Thompson

Project Manager - Environmental

Ken R. Thompson

KRT:ns

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660 W. Stephenson St. Freeport, Illinois 61032 815/235-7643 FAX 815/235-4632



and the material of

August 12, 1999

Mr. Royal DeLegge Winnebago County Health Department 401 Division Street Rockford, IL 61104

Re: FOIA (Freedom of Information Act) Request

Soterion

800 Watts Avenue Rockton, IL 61072

Dear Sir/Madam:

Pursuant to the Freedom of Information Act, Public Act 83-1013, Fehr-Graham & Associates is conducting an Environmental Site Assessment and would like to request access to all files and information that may impact our study area.

Fehr-Graham & Associates would like information pertaining to any environmental complaint or health hazard which may be on file for the above referenced location. We are also requesting any information which may be on file in regards to septic systems installations and locations.

If you have any questions regarding this request, please do not hesitate to contact me.

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Sincerely,

Ken R. Thompson

Project Manager - Environmental

Ken R. Thompson

KRT:ns

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660 W. Stephenson St. Freeport, Illinois 61032 815/235-7643 FAX 815/235-4632



August 12, 1999

Ms. Sharon Haney Bureau of Water Illinois Environmental Protection Agency 1021 North Grand Ave.-East, P.O. Box 19276 Springfield, IL 62794-9276

Re: FOIA (Freedom of Information Act) Request

Soterion

800 Watts Avenue Rockton, IL 61072

Dear Ms. Haney:

Pursuant to the Freedom of Information Act, Public Act 83-1013, Fehr-Graham & Associates is conducting an Environmental Property Assessment and would like to request access to all files and information that may impact our study area. Fehr-Graham & Associates would like to obtain information pertaining to the environmental history of the above referenced property including past uses, development of the site by all previous owners, site compliance history of environmental violations, reports, and permit requests.

The supplied information will be used to assist us in assessing if and to what extent the past handling of hazardous materials, surface spills, stored drums, buried dumps, lagoons or underground storage tanks may have impacted the site or adjoining area. Thank you for your cooperation.

Sincerely,

Ken R. Thompson

Project Manager - Environmental

Ken R. Thompson

KRT:ns

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660 W. Stephenson St. Freeport, Illinois 61032 815/235-7643 FAX 815/235-4632



August 12, 1999

Ms. Betty Ascher
Bureau of Air
Illinois Environmental Protection Agency
1021 North Grand Ave.,-East, P.O. Box 19276
Springfield, IL 62794-9276

Re: FOIA (Freedom of Information Act) Request

Sotemon

800 Watts Avenue Rockton, IL 61072

Dear Ms. Ascher:

Pursuant to the Freedom of Information Act, Public Act 83-1013, Fehr-Graham & Associates is conducting an Environmental Property Assessment and would like to request access to all files and information that may impact our study area. Fehr-Graham & Associates would like to obtain information pertaining to the environmental history of the above referenced property including past uses, development of the site by all previous owners, site compliance history of environmental violations, reports, and permit requests.

The supplied information will be used to assist us in assessing if and to what extent the past handling of hazardous materials, surface spills, stored drums, buried dumps, lagoons or underground storage tanks may have impacted the site or adjoining area. Thank you for your cooperation.

Sincerely,

Ken R. Thompson

Project Manager - Environmental

Ken R. Thompson

KRT:ns

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August 12, 1999

Ms. Diana Gobelman
Bureau of Land
Illinois Environmental Protection Agency
1021 North Grand Ave.,-East, P.O. Box 19276
Springfield, IL 62794-9276

FOIA (Freedom of Information Act) Request

Soterion

Re:

800 Watts Avenue Rockton, IL 61072

Dear Ms. Gobelman:

Pursuant to the Freedom of Information Act, Public Act 83-1013, Fehr-Graham & Associates is conducting an Environmental Property Assessment and would like to request access to all files and information that may impact our study area. Fehr-Graham & Associates would like to obtain information pertaining to the environmental history of the above referenced property including past uses, development of the site by all previous owners, site compliance history of environmental violations, reports, and permit requests.

The supplied information will be used to assist us in assessing if and to what extent the past handling of hazardous materials, surface spills, stored drums, buried dumps, lagoons or underground storage tanks may have impacted the site or adjoining area. Thank you for your cooperation.

Sincerely,

Ken R. Thompson

Project Manager - Environmental

Ken R. Thompson

KRT:ns

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660 W. Stephenson St. Freeport, Illinois 61032 815/235-7643 FAX 815/235-4632



August 12, 1999

Ms. Carolyn Hale
Division of Chemical Safety
Illinois Environmental Protection Agency
1021 North Grand Ave.,-East, P.O. Box 19276
Springfield, IL 62794-9276

Re: FOIA (Freedom of Information Act) Request

Soterion

800 Watts Avenue Rockton, IL 61072

Dear Ms. Hale:

Pursuant to the Freedom of Information Act, Public Act 83-1013, Fehr-Graham & Associates is conducting an Environmental Property Assessment and would like to request access to all files and information that may impact our study area. Fehr-Graham & Associates would like to obtain information pertaining to the environmental history of the above referenced property including past uses, development of the site by all previous owners, site compliance history of environmental violations, reports, and permit requests.

The supplied information will be used to assist us in assessing if and to what extent the past handling of hazardous materials, surface spills, stored drums, buried dumps, lagoons or underground storage tanks may have impacted the site or adjoining area. Thank you for your cooperation.

Sincerely,

Ken R. Thompson

Project Manager - Environmental

Ken R. Thompson

KRT:ns

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660 W. Stephenson St. Freeport, Illinois 61032 815/235-7643 FAX 815/235-4632



August 12, 1999

Ms. Janet Christer
Division of Public Water Supplies
Illinois Environmental Protection Agency
1021 North Grand Ave.,-East, P.O. Box 19276
Springfield, IL 62794-9276

Re: FOIA (Freedom of Information Act) Request

Soterion

800 Watts Avenue Rockton, IL 61072

Dear Ms. Christer:

Pursuant to the Freedom of Information Act, Public Act 83-1013, Fehr-Graham & Associates is conducting an Environmental Property Assessment and would like to request access to all files and information that may impact our study area. Fehr-Graham & Associates would like to obtain information pertaining to the environmental history of the above referenced property including past uses, development of the site by all previous owners, site compliance history of environmental violations, reports, and permit requests.

The supplied information will be used to assist us in assessing if and to what extent the past handling of hazardous materials, surface spills, stored drums, buried dumps, lagoons or underground storage tanks may have impacted the site or adjoining area. Thank you for your cooperation.

Sincerely,

Ken R. Thompson

Project Manager - Environmental

Ken R. Thompson

KRT:ns

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660 W. Stephenson St. Freeport, Illinois 61032 815/235-7643 FAX 815/235-4632



August 12, 1999

Rockton Fire Department P.O. Box 349 Rockton, IL 61072

Attn: Fire Chief

Re: FOIA (Freedom of Information Act) Request

Soterion

800 Watts Avenue Rockton, IL 61072

Dear Sir/Madam:

Fehr-Graham & Associates is conducting an Environmental Site Assessment and would like to request access to all files and information that may impact our study area. Specifically, we would like to request details pertaining to any environmental complaints, health hazards, chemical spills, storage tank information, or fire related incidents which may be on file for the above referenced location. In addition, we would appreciate copies of any site drawings you may have on file.

If you have any questions regarding this request, please do not hesitate to contact me.

Sincerely,

Ken R. Thompson

Project Manager - Environmental

Ken R. Thompson

KRT:ns

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August 12, 1999

Village of Rockton Jan Modersohn Village Clerk 110 E. Main Street P.O. Box 266 Rockton, IL 61072

Re:

FOIA (Freedom of Information Act) Request

Soterion

800 Watts Avenue Rockton, IL 61072

Dear Ms. Modersohn:

Pursuant to the Freedom of Information Act, Public Act 83-1013, Fehr-Graham & Associates is conducting an Environmental Site Assessment and would like to request access to all files and information that may impact our study area.

Fehr-Graham & Associates would like information pertaining to any environmental complaint or health hazard which may be on file for the above referenced location. We are also requesting any information which may be on file in regards to septic systems installations and locations.

If you have any questions regarding this request, please do not hesitate to contact me.

Sincerely,

Ken R. Thompson

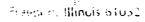
Project Manager - Environmental

Ken R. Thompson

KRT:ns

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660 W. Stephenson St. Freeport, Illinois 61032 815/235-7643 FAX 815/235-4632

August 12, 1999



Office of Chief Counsel RCC-10 Federal Railroad Administration 400 7th Street Southwest Washington, DC 20590

Attn: FOIA Officer

Re: FOIA Request

Soterion

800 Watts Avenue Rockton, IL 61072

Dear Sirs:

Pursuant to the Freedom of Information Act, Public Act 83-1013, Fehr-Graham & Associates is conducting an Environmental Property Assessment and would like to request access to all files and information that may impact our study area. Specifically, we would like to obtain information pertaining to derailments, chemical spills and any other information which may have an impact on the environmental conditions in the subject area.

The section of track in question is operated by Chicago, Milwaukee, St. Paul and Pacific Railroad. Located in Section 18, Township 46 North, Range 1 East, Principal Meridian located in Rockton, Illinois, situated in Winnebago County.

If I can supplement you with any additional information which may help speed this research, please do not hesitate to call. Thank you for your cooperation.

Sincerely,

Ken R. Thompson

Project Manager - Environmental

Ken R. Thompson

KRT:ns

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Rocktora.

The Committees store

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# FOIA INFORMATION RECEIVED (TO DATE)

FOIA Response Log Soterion, 800 Watts Ave, Rockton, IL

FOIA REQUEST TO:	RESPONSE		
IL State Fire Marshal	No Information on file		
Alliant Energy-Gas	Waiting for a response		
Alliant Energy-Electric	Waiting for a response		
IDPH	Waiting for a response		
Winnebago Co Health Dept.	No Information on file		
IEPA Bureau of Water	1) May 8 and May 12, 1980: Site visits in response to a report that		
	waste oil was leaking out from the building		
)	2) July 27, 1981: Site visit in response to complaints concerning polluted		
1	exhaust emissions and waste oil dumping-it was found that oil is stored in		
	several above ground tanks and a smaller below ground tank. Process water		
	is "treated" before discharge to a septic tank. Contaminated liquids are		
	spilled during transfer both inside and outside, leaving residues which are		
	washed into storm sewers during rainfalls.		
1	3) Sept. 14, 1981: Site visit to follow up the July 27th visit. Process waste-		
1	water was still being discharged to the septic tank and samples from this		
1	tank were very turbid and oily. Four additional storage tanks were installed.		
	4) Sept. 17, 1981: IEPA sent follow-up letter re: 9-14-81 site visit, informing		
}	facility that disposal of process water to septic was not acceptable. Also		
	noted that the discharge of oil in the site runoff was also a violation.		
	5) April 7, 1982: Site visit in response to complaints of cobalt contamination		
	filed by local residents. Owner stated that all water used in process is		
	recycled and only domestic wastewater is discharged to the septic system.		
	A sanitary sewer system was being constructed to tie Soterion and a nearby		
	subdivision into the City System. The blacktop areas around the plant were		
	clean and free of oil.		
	6) June 6, 1983: Permit granted to construct sanitary sewer extension		
	7) Aug. 9, 1983: Site visit to check compliance. Owner stated that all water		
	used in the process is recycled.		
	8) Oct. 14, 1983: Meeting organized as a result of several operating		
	violations and health-associated complaints due to the dryer stack. The		
	owner did not agree that emissions from his dryer could have any health		
	effects, but he agreed to cease operations for the time being.		
IEPA Bureau of Air	No Information on file		
IEPA Bureau of Land	Have not received a response		
IEPA Div.of Chemical Safety	No Information on file		
IEPA Div.of Public Water Supplies	No Information on file		
Rockton Fire Department	Have not received a response		
Village of Rockton	Called and indicated that they have no information on file.		
Federal Railroad Administration	Aknowledged receipt of FOIA - will review files		

# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY



217/782-1020

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276

THOMAS V. SKINNER, DIRECTOR

AUG 23 1999

August 20, 1999

Mr. Ken Thompson Fehr-Graham and Associates 600 W. Stephenson St. Freeport, Illinois 61032

Re: Request Regarding information concerning property(s) in Illinois

(FOIA NO's: #1999P0497)

Dear Mr. Thompson:

This letter responds to your written request for inquiries dated August 12, 1999 regarding the properties in Rockton, Illinois.

The Division of Public Water Supplies' files contain information pertaining to community water supplies, not specific sites or addresses. We have no information regarding the referenced property(s) in your request. If you wish to resubmit this request again, you will need to send us the Section, Township and Range for the above location.

I trust this meets your needs. Should you require any further information, please feel free to contact me at the above referenced number.

Sincerely, Sauel Muster

Janet Christer

FOIA Coordinator, Manager's Office Division of Public Water Supplies

Bureau of Water

cc: File

# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY



P.O. Box 19506, Springfield. Illinois 62794-9506 Thomas V. Skinner, Director

(217) 782-2113

August 16, 1999

Fehr-Graham & Associates Attn: Ken Thompson 660 W Stephenson St Freeport, IL 61032

Re: FOIA Request Received 08/16/1999

Dear Mr. Thompson:

The IEPA Bureau of Air does not have any files or permits for the facility(s) listed below.

# Soterion 800 Watts Ave Rockton

If you have any questions please feel free to contact Jan McDow at the number indicated above.

Sincerely,

Donald E. Sutton, P.E.

Manager, Permit Section

Division of Air Pollution Control

AUG-24-99 TUE 12:06

# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY OFFICE OF CHEMICAL SAFETY FOIA TRANSMITTAL FORM FOIA-OCS-990853

08/24/99

To: KEN R. THOMPSON

FEHR-GRAHAM & ASSOCIATES

660 W. STEPHENSON ST.,

**FREEPORT** 

1L 61032

Fax Number: 815-235-4632

From:

Susan Hillen or Carolyn Wright FOIA Officer Office of Chemical Safety P.O. Box 19276 Springfield, IL 62794-9276 Phone: 217-785-6345

Fax: 217-785-1312

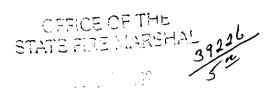
Site: SOTERION - 800 WATTS AVE.; ROCKTON, IL

Requester ID No.

The following information is associated with request number FOIA-OCS-990853

[X] No Information was found regarding the above request.

660 W. Stephenson St. Freeport, Illinois 61032 815/235-7643 FAX 815/235-4632





August 12, 1999

Illinois State Fire Marshal Attn: Public Information 1035 Stevenson Drive Springfield, IL 62713

Attn: Cathy Bormida

Re: FOIA (Freedom of Information Act) Request

Soterion

800 Watts Avenue Rockton, IL 61072

NOTHING FOUND AT ADDRESS GIVEN

Dear Ms. Bormida:

Pursuant to the Freedom of Information Act, Public Act 83-1013, Fehr-Graham & Associates would like to request the following information for the above referenced site: Tank Registration Forms, Registration Up-dates, Tank Removal Permit Applications, Tank Removal Permits, and any additional information related to underground storage tanks located at this site.

Enclosed is a check in the amount of \$5.00 for the site information requested. Thank you for your cooperation in this matter.

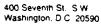
Sincerely,
Kes R. Thompson

Ken R. Thompson

Project Manager - Environmental

KRT:ns

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Federal Railroad Administration

August 19, 1999

Mr. Ken R.. Thompson FEHR-GRAHAM & Associates Engineering and Science Consultants 660 W. Stephenson St. Freeport, IL 61032

Re: FRA FOLA File No. 99-531

Dear Mr. Thompson:

The Federal Railroad Administration (FRA) has received your letter requesting, pursuant to the Freedom of Information Act (FOIA), records concerning:

Soterion - 800 Watts Avenue - Rockton, IL 61072.

We have assigned your request the FOIA number noted above and are initiating a search of the FRA's files for relevant records. The agency processes FOIA requests on a first in first out basis. After completing the search, we will inform you in writing of the search results.

In order to expand the availability of FRA records to the public, the agency is providing public access to a number of agency records through the FRA Internet site. If you are interested in rail-highway grade crossing and accident information or railroad accident/incident reports, you may be able to find the information you seek more expeditiously through the FRA web site. The FRA safety data Internet site is found at <a href="http://safetydata.fra.dot.gov/officeofsafety">http://safetydata.fra.dot.gov/officeofsafety</a>. Simply click on reports, select the appropriate data base, and follow the instructions. If you are able to fully satisfy your record needs through the FRA Internet site, we would appreciate it if you would let us know so we will not continue to process your FOIA request and can focus our resources on other pending requests.

If you have any questions regarding FRA's FOIA process, I can be reached at (202) 493-6039. We hope this information is helpful.

Sincerely,

Freedom of Information Specialist



J. Maichle Bacon, M.P.H., R.S. Administrator

Phone (815) 962-5092 Fax (815) 962-4203

Arthur Avenue Annex 1003 Arthur Avenue Phone: (815) 967-3422

Fax: (815) 967-3423

North Main Annex 2909 N. Main Street Phone: (815) 282-6667 Fax: (815) 282-5247

August 19, 1999

Ken R Thompson Fehr-Graham & Associates 660 W Stephenson St Freeport IL 61032

Re: Freedom of Information Act request: 800 Watts Avenue, Rockton

Dear Mr Thompson:

In response to your request, we have searched our files and found no records pertaining to complaints or permits for the above referenced property.

If you have any questions, you may contact me at this office.

Sincerely,

Lois J. Peterson, R.S.

Acting Director of Environmental Health



# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY 23 1999

1021 NORTH GRAND AVENUE EAST, P.O. BOX 19276, SPRINGFIELD, ILLINOIS 62794-9276 THOMAS V. SKINNER, DIRECTOR

217-782-2137

Response To FOIA Request For Information Request # FOIA-WPC-REC-99-1359 Transmittal of Information

August 19, 1999

Mr. Ken R. Thompson Project Manager-Environmental Fehr-Graham & Associates 660 West Stephenson Street Freeport, IL 61032

Re: Soterion/United Recovery-800 Watts Avenue, Rockton

Dear Mr. Thompson:

The Records Unit, Division of Water Pollution Control, has processed your request for information.

The documents you requested from the above referenced Water Pollution Control file(s) are enclosed.

Please contact us if we may be of further assistance.

Sincerely,

Sharyn K. Haney

Sharyn K. Haney Records Unit Manager/FOIA Coordinator Division of Water Pollution Control Bureau of Water

Enclosure

	DWPC/FOS and	Records Unit	<b>3</b>
COMPLAINT RECEIPT & REPORT FORM	11	1-3	5.
CONTENTIAL RECEIPT & REPORT FOR			
ile: WINNEBAGO COUNTY Code #	s:	3	
Count Complainant: BURDETTE GRIER, St. Fire Marsumi Assigned to	y: WINNER	460 1. 188	<i>y.</i>
Address: Frie was 5-	y: CEC	مارات الموروات	
Post Office: FREEPORT, I.L.	e:5/7/6		
Tel. #: <u>815/235-7519</u>	Fo	l low-Up	·,
Complaint	Date	Ву	
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and the second of the second o		1000000	<u></u>
netails: POCKTON FIRE DEPT. CALLED BURDETTE AND			·
REPORTED THAT WASTE OIL WAS LEAKING OUT		<b>A</b>	Ų.,,
OF THE COMPANYS BUILDING AND LEAKING			
ONTO THE GROUND -FORMING A LAYER 1" 7	THICK .	BURDETTE	Mar State
VISITED THE SITE AND ORDERED A CLEANUP.			
		A Company	<del>.</del>
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Special Instructions:			<del></del>
Results of Investigation			
Investigated by: D. J. Connor Date: 5/8/8	O Time:	10:20 A	
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CONTROL ALSO INVOLVED)			
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	Salan Artista		
W 3-170 Rev. 5/80 Other reports at			



DATE:

May 8th and May 12, 1980

TO:

DWPC/FOS and Records Unit

FROM:

Region 1 - D.J. Connor

SUBJECT:

WINNEBAGO COUNTY - Soterion Company - Complaint Investigation

The following is a report of observations made and information obtained during visits to the Soterion Company, 800 Watts Ave., Rockton.

# May 8, 1980 (10:20 AM - 11:30 AM):

Accompanied by: Robert Wengrow, Regional Manager, DLPC

Person(s) Interviewed: Rudy Wasser, Soterion Vice President

Keith Burd, Soterion Foreman

Bernard Stout, Operator, Rockton Wastewater Plant

During the visit it was learned that:

1. The Soterion Company began operations in Clinton, Wisconsin with a prototype of their process. They moved to Rockton because they needed larger facilities.

2. Soterion reclaims 400 mesh and finer high speed steel cuttings (powder) which have been contaminated with oil. They receive about 60 tons (two truckloads) of steel sludge per day from the Triumph Twist Company in Rhinelander, Wisconsin.

The process uses a water and alkaline chemical solution to remove the oil. The powder is then dried, bagged and shipped back to a steel mill. The oil is separated from the washwater solution, stored, and used to fuel the process. The reclaimed washwater is used again. Wasser claimed that everything is recycled and there is no liquid discharge from the system. They would not allow inspection of the process equipment claiming trade secrecy.

- 3. Wasser hoped to expand operations and was currently serving Regal Beloit and the Bendix Corporation.
- 4. Most of the oil had been vacuumed up from the lot in the rear of the building and, according to Wasser, put back into the process. Several hundred barrels (mostly empty) were stored behind the main buildings. Wasser said that with the acquisition of additional buildings all of the barrels would be moved inside. It did not appear that any oil had reached the storm sewers. Domestic waste is treated by a septic tank and seepage field.
- 5. Robert Wengrow indicated that he would conduct a followup visit to see that cleanup was completed and to explain IEPA hazardous waste regulations.

On the way back to the office, Bernard Stout was contacted concerning City sewers in Soterion's area. He said that the sanitary sewer only extends as far as the Taylor Freezer Company, south of Soterion's property.

# May 12, 1980 (1:30 PM - 2:00 PM):

Person(s) Interviewed: Marion Brown, Rockton Street Dept

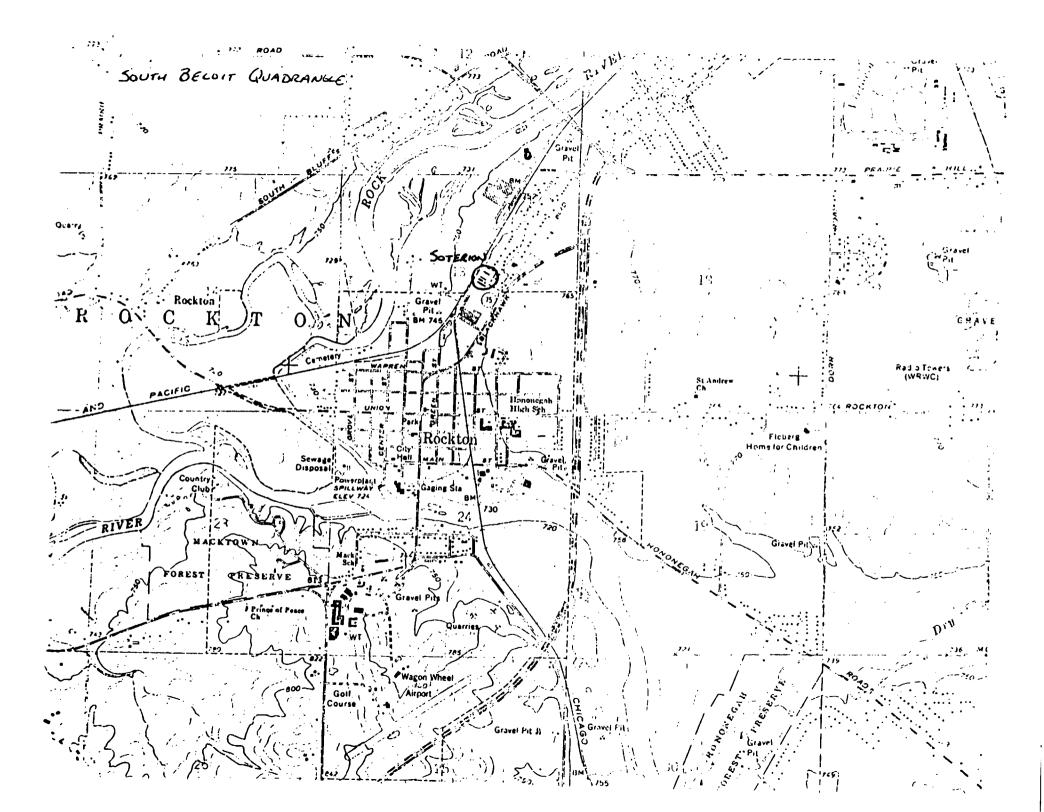
A return visit was made to Soterion to determine the flow direction and eventual discharge of the storm sewers in the area. All appeared to discharge to dry wells.

Marion Brown was contacted at the Village garage and he confirmed that the Soterion area was served only by dry wells with no surface discharges.

DJC/svf

cc: -Region 1

11/14/80





)ATE:

July 27, 1981 (9:10 AM - 12:00 Noon)

RECEIVED Field Operations Staffing

TO:

DWPC/FOS and Records Unit

. ROM:

Region 1 - D.J. Connor

AUG 13 1981

UBJECT:

WINNEBAGO COUNTY - Soterion, Inc - Complaint Investigation Environmental Protection Agency

State of Illinois

Interviewed: Gill R. Semans, Plant Manager and President

Accompanied by: Larry Prunty, DAPC/FOS, Rockford

Jack Holzer, DLPC/FOS, Rockford

Weather: Cloudy, 70°F

The following is a report of observations made and information obtained during a visit to Soterion, Inc., 800 Watts Avenue, Rockton, IL 61072 (phone 815/624-7082 or 815/624-2011). The visit was made to investigate citizen complaints concerning polluted exhaust emissions and waste oil dumping.

- 1. The facility reclaims 400 mesh and finer high speed steel cuttings and the cooling oil which has contaminated it. This raw material is approximately 80% solids and 20% oil by weight. It is received in barrels by truck from plants in Wisconsin, Minnesota, South Carolina and Arkansas, among others. The solid portion is made up primarily of high speed steel powder contaminated with diatomaceous earth, grinding wheel powder and other debris. Semans explained that the facility can process about 100 tons per month but is operating below that level due to a depressed market for the finished product. He expects business to double in 4-5 months. Stockpiled in stacked barrels in building 2 were 750 tons of raw material.
- 2. The raw material is passed through a series of washes and settling basins so that the ultimate product is clean, dry high speed steel powder ready for resmelting. The oil removed is emulsified and purged of its high phosphorus content. The oil is then stored for scavenger pickup and resale. Stored in two 6,000 gallon and one 8,000 gallon above ground tanks were 20,000 gallons of oil. A smaller below ground tank is also used for oil storage. Two more used storage tanks of unknown capacity were laying outside awaiting refurbishing and installation.
- 3. Semans explained that process water is "treated" before discharge to a septic tank between buildings 1 and 2. An estimated 16,000 to 18,000 gallons are discharged each week. Treatment consists of pH adjustment, and removal of settleables and floatables. Analysis of this wastewater for Soterion revealed phosphorus levels between 480 and 700 mg/l. Samples will be collected for full analysis by Agency labs. Semans was informed that wastewater treatment and discharge requires a permit from the Agency. According to Semans, discharge of 5,000 gallons to the septic tank barely affects its liquid level. This might indicate a direct connection to sewers or drain tiles. Further testing is needed to determine the ultimate destination of discharged wastewater. Semans said he could find no plans for the septic system so the flow pattern is unknown.

- 4. In the transfer of materials and general plant operations, a considerable amount of oil and other contaminated liquids are spilled inside and outside the buildings. The bulk of the spillage can be removed with a company vacuum sweeper. A significant amount of residue remains, however, and during rains this residue is washed into nearby county storm sewers and onto adjoining properties. When questioned about resolution of the runoff problem, Semans proposed a runoff control and oil removal system. Again he was informed that such a system constitutes wastewater treatment and would require construction and operation permits from the Agency before it was installed. Apparently this same problem concerns county highway officials who earlier had told Soterion to contain oil runoff before it reached the storm sewers. The storm sewers in the area are dry wells which drain by percolation.
- 5. The solid residue remaining after processing, or "wheel" as Semans called it, accumulates at a rate of 8 barrels per day. The "wheel" consists of high speed steel, diatomaceous earth, grinding wheel powder and other debris. Currently, it is being landfilled at a cost of about \$800 per month (\$5.25/barrel). Semans proposed drying it in a pile outdoors. After drying, it would be used in a concrete mix to pave the areas around Soterion's buildings. He was referred to the Agency's DLPC concerning accepted disposal of the "wheel".
- 6. A letter was sent to Soterion by DWPC/FOS Region 1 documenting the deficiencies found and requesting a written response outlining Soterion's proposals for resolution of the problems. Copies of the response will be sent to interested parties. Further monitoring of this facility is recommended.

### DJC/svf

cc: -Region 1

-DWPC/Permit Section - Industrial Unit

-DLPC/FOS, Rockford - Attn: Jack Holzer

-DAPC/FOS, Rockford

8/11/81



**MEMORANDUM** 

DATE:

September 14, 1981

TO:

DWPC/FOS and Records Unit

FROM:

Region 1 - Dennis J. Connor 1/

SUBJECT: WINNEBAGO COUNTY - SOTERION, INC. - Complaint Investigation

Interviewed: Gill R. Semans, Plant Manager and President

Accompanied by: Charles Corley, DWPC/FOS, Rockford Jack Holzer, DLPC/FOS, Rockford

The following is a report of observations made and information obtained during a visit to Soterion, Inc, 800 Watts Avenue, Rockton. The visit was made to followup the July 27th visit, collect samples and familiarize Corley with the situation.

- A. A 6" asphalt curb was installed along the southern edge of the paved receiving area. Its effectiveness in containing overflows and spills has yet to be seen.
- B. "Wheel" was being stored in an uncovered pile between buildings 1 & 2.
- C. The barrels of wastewater and spoiled raw materials were still being stored in the open at the northern edge of the property. Semans indicated that their contents would either be reprocessed or hauled away by Interstate Pollution Control Inc.
- D. Process wastewater was still being discharged to the septic tank between buildings 1 & 2. Samples collected from this tank were very turbid, black-gray and oily. Semans said plans are being made to eliminate this discharge by evaporating the wastewater.
- E. Four additional storage tanks were installed inside building #1. They were being used in the oil separation and reclamation process. There is no contingency plan to handle spills or ruptures.
- F. Analysis results of samples collected during the visit were received 11/16/81 and are tabulated on the attached page.

RECEIVED Field Operations Occiton

NOV 18 1381

Environmental Protection Agerev State ci illinois

		#C001619.
<u>Parameter</u>	Units	Septic Tank
PBB's	ppb	۷3
PCB's	ppb	<0.5
р <b>Н</b>	Stand.	6.3
BOD	mg/1	1760
COD	mg/1	20,300
TSS	mg/1	6,000
011	mg/l	6391
Ammonia (N)	mg/1	58.0
Organic Nitrogen (N)	mg/1	35.2
Nitrate & Nitrite (N)	mg/1	Interference
Phosphorus (P)	mg/l	15.0
Cyanide	mg/l	0.01
Phenol	mg/1	0.192
Arsenic	mg/1	0.04
Barium	mg/1	1.6
Boron	mg/1	Interference
Cadmium	mg/l	0.01
Copper	mg/l	0.76
Chromium (Total)	mg/l	10.0
Chromium (hex)	mg/l	Interference
Iron (Total)	mg/1	245.1
Lead	mg/l	0.10
Manganese	mg/l	1.55
Nickel	mg/l	0.5
Zinc	mg/l	0.2

# DJC/bjs

cc: -Region 1
-DWPC Permits (ATTN: D. Umfleet)
-DLPC Rockford (ATTN: J. Holzer)

-DAPC Rockford

11/16/81

# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY -- DIVISION OF WATER POLLUTION CONTROL

	SPECIAL ANALYS	IS FORM 01	619 SEP 5
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Source of Sample: (Exact L	ocation) SEPTIC TANK	BETWEEN	Bives. 1+2
	Stanton Stanton		
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Physical Observations, Rem	arks: TURBIO OILY	SCUM ON	JURFACE
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1.6  Barium		_	8630 0 km
1-	Fecal Co	100 ml	
3 mayer Boron	Fecal St	100 ml -	TS/EC
O.o   Cadmium	Algae (T	Cotal) /ml	OOO O Susp. Solids
0.76 copper	58.0 Ammonia	(N)	Vol.Susp.Solids
10.0 Chromium Tor	46 35.2 Organic	Nitrogen (N)	6.3   pH (units)
Jalene Chromium (hex	I determe Nitrate	+ Nitrite(N)	Turbidity (JTU)
245. / Fron (Total)	15.0 Phosphor	rus (P)	Hardness
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0.10  Lead	Fluoride	<del></del>	Total Acidity
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			201
Mercury (ppb)		<u>.</u>	
O. 5	MBAS	<del>_</del>	Other (Specify)
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Results in mg/1 unless	Transported by:	1 1	rsis completed:
otherwise noted.	Received by:	- I	s requested: Tests run:
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i e Collected	3:00 PM	· ·	Sub-Basin_	Kexenos	<u> </u>	
ate Collected	9/14/81		Collector_	D. J. C.	NNOR	
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DATE:

9/14/81

TIME:

PHOTO BY: D. Connor

LOCATION: Soterion, Inc.

Rockton

COMMENTS: View of barrels stored

outside on north end of Soterion's lot.



DATE:

9/14/81

TIME:

PHOTO BY: D. Connor

LOCATION:

Soterion Inc.

Rockton

COMMENTS:

View of area between buildings 1 and 2

including barrels and pile of "wheel". Looking

west.



# Illinois Environmental Protection Agency



P.O. Box 915 Rockford, III. 61105

September 17, 1981

RECEIVED
Field Operations Section

SEP 18 1981

Mr. G. R. Semans President Soterion, Inc. 800 Watts Ave. Rockton, IL 61072

COMPLAINT INVESTIGATION

Environmental Protection Agency State of Illinois

Dear Sir:

On July 27, 1981, Environmental Protection Specialist Dennis Connor of the IEPA Division of Water Pollution Control visited your facility in response to complaints received by this office. Representatives from the Divisions of Land and Air Pollution Control were also present. This letter is written to document information obtained during that visit and to request a written response outlining what action Soterion will take to comply with Chapter 3 of the Pollution Control Board's Rules and Regulations. (A copy of Chapter 3 was given to you when you came to the Rockford Regional Office July 28th.)

The following deficiencies were detected during the survey and need to be resolved:

1. As you explained it, Soterion "treats" an estimated 16,000 to 18,000 gallons of process wastewater per week to normalize the pH level and remove floatable and settleable material. The "treated" process water is then discharged to a septic tank between buildings 11 and 12. This method of disposal is not approvable for industrial waste and the oily waste remaining must be removed.

The construction and operation of any wastewater treatment works requires a permit from the Agency to assure proper and adequate design. If it is determined that the septic tank is connected to any pipe, tile or other conduit which discharges to surface waters, the lack of an NPDES Permit is in violation of Rule 901.

2. The oil runoff from Soterion is in violation of Rule 408 which limits effluent discharges to 15 mg/l oil. The runoff control and oil

Soterion, Inc. September 17, 1981 Page 2

removal system you proposed to resolve the problem will require construction and operating permits to assure compliance with Rules 951 and 952. The construction permit must be obtained before the system is installed.

Some permit application forms are enclosed. Please direct your questions concerning permits from the Water Pollution Control Division to:

Dan Umfleet, Permit Engineer IEPA/DWPC/Permit Section 2200 Churchill Road Springfield, IL 62706 Phone: 217/782-0610

For questions concerning certification procedures of wastewater treatment operators contact:

Roger Callaway DWPC/Operator Certification 2200 Churchill Road Springfield, IL 62706 Phone: 217/782-9720

Violations of Chapter 3 Rules and Regulations may be the subject of enforcement action pursuant to Section 12(f) of the Illinois Environmental Protection Act, Chapter III $-\frac{1}{2}$ , Illinois Revised Statutes, Section 1012(f).

Please submit a <u>written</u> response to this office within 15 (fifteen) days outlining what action Soterion, Inc. plans to take to mitigate water pollution complaints and meet Water Pollution Control Regulations. If you have any questions concerning this matter, please contact the undersigned or Dennis Connor of my staff.

Sincerely,

DIVISION OF WATER POLLUTION CONTROL

Harris J. Chien, P.E. Manager - Region 1 Field Operations Section

HJC/DJC/bjs

cc: -Region 1

DWPC/FOS and Records Unit

-DWPC Permits/ATTN: D. Umfleet

-DLPC/Rockford -DAPC/Rockford



DATE:

April 7, 1982 (3:00 PM - 5:10 PM)

TO:

DWPC/FOS and Records Unit

FROM:

Region 1 - D.J. Connor

SUBJECT:

WINNEBAGO COUNTY - Soterion, Inc. - Followup Complaint Investigation

Interviewed: Gill R. Semans, Plant Manager and President

Accompanied By: Robert Wengrow, Pam LoPinto, DLPC/Rockford

Larry Prunty, DAPC/Rockford

Weather: Cloudy, 35-40°F

The following is a report of observations made and information obtained during a visit to Soterion, Inc., 800 Watts Avenue, Rockton. The visit was made to followup on complaints of cobalt contamination filed by local resident Pat Marx through an article in the March 26th edition of the Rockford Register Star.

- A. Semans reviewed his plant process and explained that the liquid separated from the steel powder consists of 50% oil, 45% water and 5% "gunk". The oil is used or sold for fuel, the water is recycled, and the "gunk" is processed further into its constituent parts of 75% oil, 15% water and 10% particulate matter (diatomaceous earth). The final product of dried high speed steel alloy powder contains, among other materials, up to 3.2% chromium and 0.85% cobalt.
- B. Semans stated that all water used in the process is recycled. He claimed only domestic wastewater is discharged to the septic system. He said that he did not respond to the DWPC letter of 9/17/81 or other Agency letters because he was afraid that any response would be equal to admitting that he handled hazardous waste which he considers untrue. The deficiencies addressed in that letter have been resolved if all water is recycled and oily runoff remains under control. In addition, Semans indicated that Soterion was now within the Rockton city limits. A new subdivision was being put in nearby and a sanitary sewer would be constructed to tie it and Soterion into the City system.
- C. The blacktopped areas around the plant were relatively clean and free of oil. Semans explained that more careful material transfer and periodic streetsweeping have kept the area clean. However, pools of spilled oil were evident inside building #1.
- D. Soterion has two water supplies. One well is 50 feet deep and the other is 160 feet deep. Semans indicated he only uses the 160 foot deep well for fear of bacterial contamination from area septic systems.

RECEIVED
Field Operations Section

JUL 19 1982

Emironmental Protection Agency
State of !!!incis

E. Analysis results of samples collected during the visit are tabulated below. Also tabulated are the results of a sample collected by IDPH Sanitarian, Clay Simonson, from Pat Marx's well 4/8/82. The well depth was not determined.

<u>Parameter</u>	<u>Units</u>	#C004350 Soterion Well	#C004454 Marx Well
рĦ	Stand	8.3	
BOD	mg/l	< 1.5	
COD	mg/l	1	
TSS	mg/1	0	
Ammonia(N)	mg/l	0.09	
Nitrate-Nitrite(N)	mg/l	1.7	
Phosphorus(P)	mg/l	0.00	
Cyanide	mg/l	0.00	
Phenol	mg/l	0.000	
Arsenic	mg/l	< 0.001	
Cadmium	mg/l	0.00	0.00
Cobalt	mg/l	< 0.05	<0.05
Copper	mg/l	0.00	0.03
Chromium	mg/1	0.00	0.00
Iron	mg/l	0.0	0.0
Lead	mg/1	< 0.03	∠0.03
Nickel	mg/l	0.0	0.0
Selenium	mg/l	<0.001	
Silver	mg/l	0.00	
Zinc	mg/l	0.0	0.4

#### DJC/svf

cc: -Region 1

-DWPC/Permit Section - Industrial Unit -DLPC/FOS, Rockford - Attn: P. LoPinto -DAPC/FOS, Rockford - Attn: L. Prunty

7/15/82

illinois environmental protection agency /CC	=
SPECIAL ANALYSIS FORM U435U H.	
ne Collected 445 P Sub-Basin RockForm	
1/2/2	
Sate Collected 4//82 Collector D1. Councer Facility Number: File Town	
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grical Observations, Remarks: (LEAK	
LAR NOTE: ATTN: ROY FRAZIER FOR COBACT ANALYSIS	
Field Dissolved Oxygen Field pH Field Temp.	
<0.00    Arsenic   Coliform/100ml .5   BOD  </td <td>===</td>	===
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BoronFecal StrepTS/EC	
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0.0 5 Copper; 0.0 9 Ammonia (N) Vol. Susp. Solids	;
0.00 Chromium (54) Organic Nitrogen (N) 8.3 pH (units)	
Chromium (hex) 1.7   Nitrate + Nitrite(N)Turbidity (JTU)	
C.O Phosphorus (F) Hardness	
Iron (Dissolved)ChlorideAlkalinity	
FluorideTotal Acidity	
Mercury (ppb) 0.00 Cyanide	~~
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FOR LAB USE ONLY	
Data comply would 2 Times 1	
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Date results forwarded:	
Recaited by: Total Tests requested: Tests ru	A:_
Lab Section Supervision Lab Section	

SPECTAT	ANALYSIS	FORM
SECTAL	WWWFISTS	L OKC

04454 APR15

T: e Collected X 130 PM  Care Collected X U-8-87  F: ility Name:  Sore TERION  Stream Name(s)  So roe of Sample: (Exact Location	Stream	- Similar
2 sical Observations, Remarks:  Law More: Arra: Pay	PRAZIEN FOR GOBALT DAM	
	solved Oxygen Field pH	Field Temp.
Arsenic	Coliform/100ml	BOD
Barium	Fecal Coliform	cop
Boron	Fecal Strep	TS/EC
). 0 Cadmium	100 ml Algae (Total) /ml	Susp.Solids
1.0 3 copper	Ammonia (N)	Vol.Susp.Solids
O . O Chromium (54)	Organic Nitrogen (N)	
Chromium (hex)	Nitrate + Nitrite(N)	Turbidity (JTU)
O.O Iron (Total)	Phosphorus (P)	Hardness
Iron (Dissolved)	Chloride	Alkalinity
<0.03 [Lead]	Fluoride	Total Acidity
Manganese	Sulfate	Free Acidity
Mercury (ppb)	Cyanide	011
0.0 Nickel	MBAS	CO.05 Other (Specify)
Selenium	Phenol (ppb)	FOR LAB USE ONLY
coults in mg/l unless therwise noted.	nsported by: // XA Date so Date and Date received by: // Total T	mple rec'd 1.15.3 pmc. 11.2.  mple rec'd 1.15.3 pmc. 11.2.  alysis completed:  sults forwarded:  ests requested:  tion Chican Super Gor:  Tests run:

#### ILLINOIS ENVIRONMENTAL PROTECTION AGENCY WATER POLLUTION CONTROL PERMIT

LOG NUMBERS: 1832-83 PERMIT NO.: 1983-HB-1832

FINAL PLANS, SPECIFICATIONS, APPLICATION DATE ISSUED: June 6, 1983

AND SUPPORTING DOCUMENTS

PREPARED BY: R. K. Johnson and Associates, Inc.

SUBJECT: \_\_ROCKTON -- Plat No. 2 of Macktown Manor (Sanitary District of Rockton Sewage Treatment Plant) -- Sanitary Sewer Extension and Connection(s)

PERMITTEE TO CONSTRUCT The Macktown Manor, Inc. 206 West Main Street Rockton, Illinois 61072

PERMITTEE TO OWN AND OPERATE Village of Rockton 110 East Main Street Rockton, Illinois 61072

Permit is hereby granted to the above designated permittee(s) to construct and/or operate water pollution control facilities described as follows (quantities are approximate):

2,383 feet of 8 inch sanitary sewer, 653 feet of 10 inch sanitary sewer, and 13 manhole(s) to construct a sanitary sewer extension and connection(s) to serve 20 multiple family dwellings (249 P.E., 24,900 GPD DAF) located east and west of Blackhawk Blvd. (Illinois Route 75) near Dingman and Kocher Streets with discharge to an existing 10 inch sanitary sewer tributary to the Sanitary District of Rockton sewage treatment plant. Permittee to construct will own and operate all building service connections.

This Permit is issued subject to the following Special Condition(s). If such Special Condition(s) require(s) additional or revised facilities, satisfactory engineering plan documents must be submitted to this Agency for review and approval for issuance of a Supplemental Permit.

SPECIAL CONDITION 1: Standard Condition No. 1 of this Permit is hereby deleted and replaced by the following Special Condition:

Unless the construction for which this permit is issued has been completed, this permit will expire (1) two years after the date of issuance for permits to construct sewers or wastewater sources, (2) three years after the date of issuance for permits to construct treatment works or pretreatment works or (3) on the expiration date specified for a mine-related facility.

#### Continued on Page 2

THE STANDARD CONDITIONS OF ISSUANCE INDICATED ON THE REVERSE SIDE MUST BE COMPLIED WITH IN FULL. READ ALL CONDITIONS CAREFULLY.

TGM: ECB: Jab/7320C/19-20

cc: EPA - Region 1 R. K. Johnson and Associates, Inc. The Macktown Manor, Inc. Village of Rockton, Clerk

Sanitary District of Rockton

DIVISION OF WATER POLLUTION CONTROL

Thomas of Mcswiggin, P Manager, Permit Section

Munas 6' MGOU

111.532-90009

WPC-146 (10/81)

# ILLINOIS ENVIRONMENTAL PROTECTION AGENCY WATER POLLUTION CONTROL PERMIT

LOG NUMBERS: 1832-83 PERMIT NO.: 1983-HB-1832

FINAL PLANS, SPECIFICATIONS, APPLICATION DATE ISSUED: June 6, 1983

AND SUPPORTING DOCUMENTS

PREPARED BY: R. K. Johnson and Associates, Inc.

SUBJECT: ROCKTON -- Plat No. 2 of Macktown Manor (Sanitary District of Rockton Sewage Treatment Plant) -- Sanitary Sewer Extension and Connection(s)

SPECIAL CONDITION 2: The following shall be incorporated into the project specifications if flexible pipe is to be an alternative sewer material:

Deflection Testing for Flexible Conduit

- a. The project engineer shall randomly select portions of the project to be deflection tested. Such portions shall consist of the manhole intervals in the initial 1200 feet of sewer and not less than 10% of the remainder of the sewer project.
- b. If the deflection test is to be run using a rigid ball or mandrel, it shall have a diameter equal to 95% of the base diameter of the pipe as established in proposed ASTM D-3034. The test shall be performed without mechanical pulling devices.
- c. The individual lines to be tested shall be so tested no sooner than 30 days after they have been installed.
- d. Wherever possible and practical, the testing shall initiate at the downstream lines and proceed towards the upstream lines.
- e. No pipe shall exceed a deflection of 5%.
- f. In the event that the deflection exceeds the 5% limit in 10% or more of the manhole intervals tested, the total sewer project shall be tested.
- g. Where deflection is found to be in excess of 5% of the original pipe diameter, the contractor shall excavate to the point of excess deflection and carefully compact around the point where excess deflection was found. The line shall then be retested for deflection. However, should after the initial testing the deflected pipe fail to return to the original size (inside diameter) the line shall be replaced.

SPECIAL CONDITION 3: Bedding classes I, II, or III, as described in ASTM D2321-74 (ANSI K65.171) shall be used for all flexible pipe provided the proper strength pipe is used with the specified bedding to support the anticipated load.

413

TCH MUBB

# READ ALL CONDITIONS CAREFULLY: STANDARD CONDITIONS

The Iffinois Environmental Protection Act (Iffinois Revised Statutes, Chapter 111-1/2, Section 1039) grants the Environmental Protection Agency authority to impose conditions on permits which usuales.

- Unless this permit has been extended or it has been voided by a newly issued permit, this permit will expire one year after date of issuance unless construction or development on this project has started on or prior to that date. In any event, construction must be completed in three years for treatment works and two years for sewers and wastewater sources, unless otherwise stated by special condition.
- The construction or development of facilities covered by this permit shall be done in compliance with applicable provisions of Federal laws and regulations, the Illinois Environmental Protection Act, and Rules and Regulations adopted by the Illinois Pollution Control Board.
- There shall be no deviations from the approved plans and specifications unless a written request for modification of the project, along with plans and specifications as required, shall have been submitted to the Agency and a supplemental written permit issued.
- The permittee shall allow any agent duly authorized by the Agency upon the presentation of credentials:
  - a. to enter at reasonable times, the permittee's premises where actual or potential effluent, emission or noise sources are located or where any activity is to be conducted pursuant to this cermit.
  - to have access to and copy at reasonable times any records required to be kept under the terms and conditions of this permit.
  - c. to inspect at reasonable times, including during any hours of operation of equipment constructed or operated under this permit, such equipment or monitoring methodology or equipment required to be kept, used, operated, calibrated and maintained under this permit.
  - d. to obtain and remove at reasonable times samples of any discharge or emission of pollutants.
  - e. to enter at reasonable times and utilize any photographic,

recording, testing, monitoring or other equipment for the purpose of preserving, testing, monitoring, or recording any activity, discharge, or emission authorized by this permit.

- 5. The issuance of this permit:
  - shall not be considered as in any manner affecting the title of the premises upon which the permitted facilities are to be located:
  - does not release the permittee from any liability for damage to person or property caused by or resulting from the construction, maintenance, or operation of the proposed facilities;
  - does not release the permittee from compliance with other applicable statutes and regulations of the United States, of the State of Illinois, or with applicable local laws, ordinances and regulations;
  - d. does not take into consideration or attest to the structural stability of any units or parts of the project;
- en in no manner implies or suggests that the Agency (or its officers, agents or employees) assumes any liability, directly or indirectly, for any loss due to damage, installation, maintenance, or operation of the proposed equipment or facility.
  - Unless a joint construction operation permit has been issued, a permit for operating shall be obtained from the Agency before the facility or equipment covered by this permit is placed into operation.
  - 7 These standard conditions shall prevail unless imodified by special conditions.
  - The Agency may file a complaint with the Board for suspension or revocation of a permit:
    - upon discovery that the permit application contained misrepresentations, misinformation or false statements or that all relevant facts were not disclosed; or
    - upon finding that any standard or special conditions have been violated; or
    - upon any violation of the Environmental Protection Act or any Rule or Regulation effective thereunder as a result of the construction or development authorized by this permit.

Field Operations Section

OCT 27 1983



)ATE:

August 8 and August 9, 1983

OT:

DWPC/FOS and Records Unit

rROM.

Region 1 - Dennis J. Connor

SUBJECT:

WINNEGAGO COUNTY - United Recovery - R
(formerly Soterion)

Environmental Protection Agency Visits

The Connaissance Visits

Tob-The following is a report of observations made and information obtained during visits to the United Recovery Facility located on the North side of Rockton. The visits were made to ascertain if current operating conditions were in compliance with Illinois Pollution Control Board Rules and Regulations, Title 35, Subtitle C, Water Pollution.

August 8, 1983 (11:00am - 11:20am)

Interviewed: No one present.

The facility was shut down and no personnel were present. Conditions on the property appeared little changed from the April 7, 1982 visit although it appeared as though less barrels were stored outside. asphalt lot behind the Quonset huts had been swept clean, and was relatively free of oil. Hundreds of barrels were stored in two of the Quonset huts. Building #620 was posted with a "for rent" sign and telephone number. (623-2489)

Recent excavation just off the property perimeter appeared to have been from a new city sanitary sewer extension. A check of the file verified it was a sanitary sewer extension project constructed under IEPA construction and operation permit 1983-HB-1832 issued 6/6/83. There was no excavation on the plant property to indicate that a connection had been made to city sewer.

August 9, 1983 (2:00pm - 3:15pm)

Interviewed: Glen Galles, Plant Manager

Accompanied by: Ken Bardo, DLPC/Rockford

During the visit Galles and another employee were working on the "scrubber" unit for their product dryer. The dryer and all other units were shut down. According to Galles all water used in the process is Galles said that Ernest Brown, the company owner, (phone 624-8211 or 623-2489) planned to move as soon as the remaining 350 to 400 tons of sludge were processed, which could take three months or more. He said about 250 tons of processed material was stockpiled in the dryer building.

Ken Bardo collected a composite sample of the raw oil from several drums for solvent analysis. He also sampled the standing water in the dry well (wide slotted grate) for solvent analysis.

cc: Region 1

DLPC/FOS, Rockford-Attn.: R. Wengrow/H. Hanson

DAPC/FOS. Rockford-Attn.: R. Godare

### ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

MEMORANDUM

)ATE:

October 20, 1983

TO:

M. Zamco

FROM:

UBJECT: United Recovery Meeting

RECEIVED

REGION 1 D.W.P.C.

OCT 25 1983

**ENVIRONMENTAL PROTECTION AGENCY** STATE OF ILLINOIS

On October 14, 1983, a meeting was held in the Rockford office between representatives of the I.E.P.A. and United Recovery. Those present at the meeting were as follows:

Charles Corley Joe Mall Bob Wengrow Bob Munger Dick Jennings Robert Godare Ernest Brown DMPC/IEPA
DAPC/IEPA
DLPC/IEPA
DLPC/IEPA
DAPC/IEPA
DAPC/IEPA DAPC/IEPA

Owner - United Recovery

This meeting was organized as a result of several operating violations at United Recovery and due to health-associated complaints in the area. Mr. Brown was informed of the present problems with his operation and of the possible health problems being associated with the emissions from the dryer stack. Mr. Brown was then asked if he would voluntarily cease operations until such a time that compliance with all rules and regulations could be shown. Mr. Brown did not agree that the emissions from his dryer could have any health effects; however, he did agree to cease operations for the time being.

It appears at this point that the emergency health situation has been reduced considerably due to the ceasing of operations. The amount of time United Recovery will remain shut down or what procedures Mr. Brown will take to insure compliance are still unclear.

cc: Dick Jennings Bobbi Glatz

Joe Mall

Bob Mueller (Attorney General's Office)

Howard Chein "

DWPC - Rockford -- I

# EXHIBIT 7 ENVIRONMENTAL DATA RESOURCES REPORT



# The EDR-Radius Map with GeoCheck®

Soterion 800 Watts Avenue Rockton, IL 61072

**Inquiry Number: 400904.1s** 

August 12, 1999

# The Source For Environmental Risk Management Data

3530 Post Road Southport, Connecticut 06490

**Nationwide Customer Service** 

Telephone: 1-800-352-0050 Fax: 1-800-231-6802 Internet: www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

#### Disclaimer and Other Information

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A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR). The report meets the government records search requirements of ASTM Standard Practice for Environmental Site Assessments, E 1527-97. Search distances are per ASTM standard or custom distances requested by the user.

The address of the subject property for which the search was intended is:

800 WATTS AVENUE ROCKTON, IL 61072

No mapped sites were found in EDR's search of available ( "reasonably ascertainable") government records either on the subject property or within the ASTM E 1527-97 search radius around the subject property for the following Databases:

Delisted NPL: NPL Deletions RCRIS-TSD: Resource Conservation and Recovery Information System SHWS:.....State Haz. Waste System CORRACTS: Corrective Action Report SWF/LF:..... Available Disposal for Solid Wast in Illinois- Solid Waste Landfills Subject to State Surcharge UST: STC (State, Town, County) Facility List RAATS:...... RCRA Administrative Action Tracking System RCRIS-LQG: Resource Conservation and Recovery Information System HMIRS:..... Hazardous Materials Information Reporting System PADS: PCB Activity Database System ERNS: Emergency Response Notification System TRIS: \_\_\_\_\_ Toxic Chemical Release Inventory System NPL Liens NPL Liens TSCA:..... Toxic Substances Control Act MLTS:..... Material Licensing Tracking System Plan Comm: Illinois Planning Comm. CAT: Category List ROD: ROD CONSENT:..... Superfund (CERCLA) Consent Decrees Coal Gas: ...... Former Manufactured gas (Coal Gas) Sites. MINES: ..... Mines Master Index File

Unmapped (orphan) sites are not considered in the foregoing analysis.

#### Search Results:

Search results for the subject property and the search radius, are listed below:

#### Subject Property:

The subject property was identified in the following government records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
UNITED RECOVERY INC 800 WATTS AVE ROCKTON, IL 61072	FINDS	IL0760195

#### **Surrounding Properties:**

Elevations have been determined from the USGS 1 degree Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. EDR's definition of a site with an elevation equal to the subject property includes a tolerance of -10 feet. Sites with an elevation equal to or higher than the subject property have been differentiated below from sites with an elevation lower than the subject property (by more than 10 feet). Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in bold italics are in multiple databases.

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 05/10/1999 has revealed that there is 1 NPL site within approximately 1 mile of the subject property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
BELOIT CORP RESEARCH AND DEVEL	1165 PRAIRIE HILL RD	0 - 1/8	0	9

CERCLIS: The Comprehensive Environmental Response, Compensation and Liability Information System contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites

CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

A review of the CERCLIS list, as provided by EDR, and dated 04/21/1999 has revealed that there is 1 CERCLIS site within approximately 0.5 miles of the subject property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
BELOIT CORP RESEARCH AND DEVEL	1165 PRAIRIE HILL RD	0 - 1/8	0	9

**LUST:** The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the Illinois Environmental Protection Agency's LUST Incident Report.

A review of the LUST list, as provided by EDR, and dated 03/01/1999 has revealed that there are 2 LUST sites within approximately 0.5 miles of the subject property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
TAYLOR CO.	750 N BLACKHAWK BLVD	1/8 - 1/4 S	A3	11
PHILLIPS 66	629 N BLACKHAWK BLVD	1/4 - 1/2 SSW	4	11

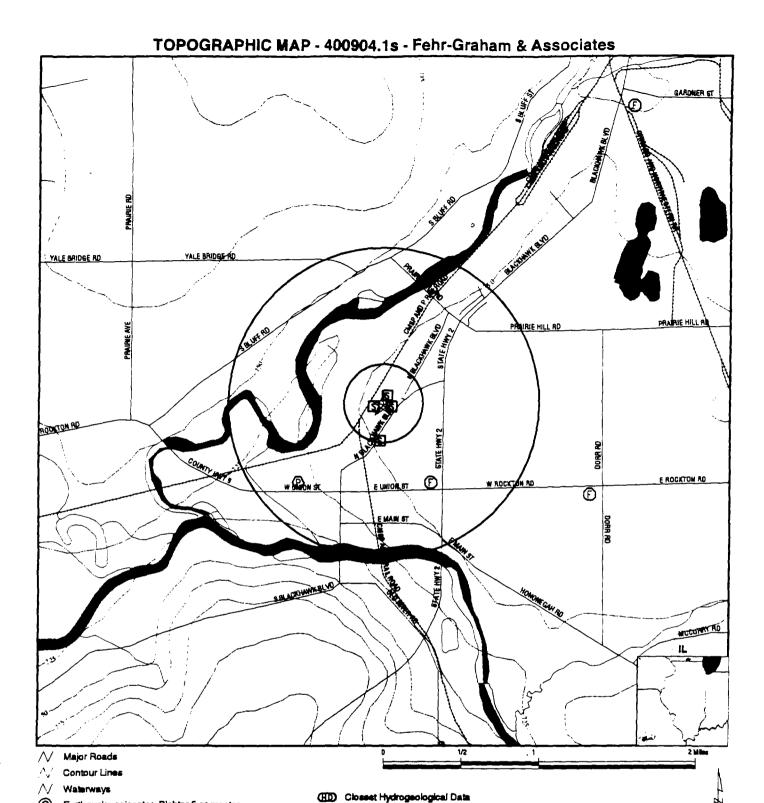
RCRIS: The Resource Conservation and Recovery Act database includes selected information on sites that generate, store, treat, or dispose of hazardous waste as defined by the Act. The source of this database is the U.S. EPA.

A review of the RCRIS-SQG list, as provided by EDR, and dated 07/01/1999 has revealed that there are 2 RCRIS-SQG sites within approximately 0.25 miles of the subject property.

Equal/Higher Elevation	Address	Dist / Dir	Map ID	Page
BELOIT CORP RESEARCH AND DEVEL	1165 PRAIRIE HILL RD	0 - 1/8	0	9
TAYLOR COMPANY	750 N BLACKHAWK BLVD	1/8 - 1/4 S	A2	11

Due to poor or inadequate address information, the following sites were not mapped:

Site Name	Database(s)
HWY 75	UST
555 BLACKHAWK BLUD	UST
111 BLACKHAWK BLVD	UST
750 W BLACKHAWK BLVD	UST



TARGET PROPERTY:

0

Soterion 800 Watts Avenue Rockton IL 61072 ADDRESS: CITY/STATE/ZIP: LAT/LONG: 42.4638 / 89.0671

Earthquake epicenter, Richter 5 or greater

Closest Federal Well in quadrant S Closest State Well in quadrant Closest Public Water Supply Well

> CUSTOMER: CONTACT: INQUIRY #: DATE:

Fehr-Graham & Associates Chris Posey

400904.1s

August 12, 1999 4:45 pm

### **GEOCHECK VERSION 2.1** SUMMARY

#### TARGET PROPERTY COORDINATES

Latitude (North):

42.463799 - 42" 27' 49.7"

Longitude (West):

89.067101 - 89\* 4' 1.6"

Universal Transverse Mercator: Zone 16 UTM X (Meters):

330048.4

UTM Y (Meters):

4703129.5

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH THIS SITE

Target Property:

2442089-D1 SOUTH BELOIT, WI IL

#### GEOLOGIC AGE IDENTIFICATION<sup>†</sup>

Geologic Code:

02

Era:

Paleozoic Ordovician

System: Series:

Middle Ordovician (Mohawkian)

#### **ROCK STRATIGRAPHIC UNIT**

Category:

Stratified Sequence

#### GROUNDWATER FLOW INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, including well data collected on nearby properties, regional groundwater flow information (from deep aquifers), or surface topography.‡

AQUIFLOW™ Search Radius: 2.000 Miles

MAP ID

DISTANCE FROM TP

DIRECTION

**GENERAL DIRECTION** GROUNDWATER FLOW

Not Reported

FROM TP

General Topographic Gradient at Target Property: General West General Hydrogeologic Gradient at Target Property: No hydrogeologic data available. Site-Specific Hydrogeological Data\*:

Search Radius:

2.0 miles

Status:

Not found

#### FEDERAL DATABASE WELL INFORMATION

WELL QUADRANT	DISTANCE FROM TP	LITHOLOGY	DEPTH TO WATER TABLE
Northern	>2 Miles	Loam	Not Reported
Eastern	1 - 2 Miles	Not Reported	Not Reported
Southern	1/2 - 1 Mile	Not Reported	Not Reported

#### STATE DATABASE WELL INFORMATION

WELL	DISTANCE	DEPTH	SOURCE
QUADRANT	FROM TP	(FEET)	
Northern	0 - 1/8 Mile	Not Reported	IL Geological Survey
Eastern	0 - 1/8 Mile	60	IL Private Water Wells Survey
Southern	1/8 - 1/4 Mile	Not Reported	IL Geological Survey
Western	0 - 1/8 Mile	73	IL Private Water Wells Survey

# GEOCHECK VERSION 2.1 SUMMARY

#### PUBLIC WATER SUPPLY SYSTEM INFORMATION

Searched by Nearest PWS.

NOTE: PWS System location is not always the same as well location.

PWS Name:

ROCKTON

ROCKTON, IL 61072

Location Relative to TP:

1/2 · 1 Mile West

PWS currently has or has had major violation(s) or enforcement:

No

#### AREA RADON INFORMATION

EPA Radon Zone for WINNEBAGO County: 1

Note: Zone 1 indoor average level > 4 pCi/L

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

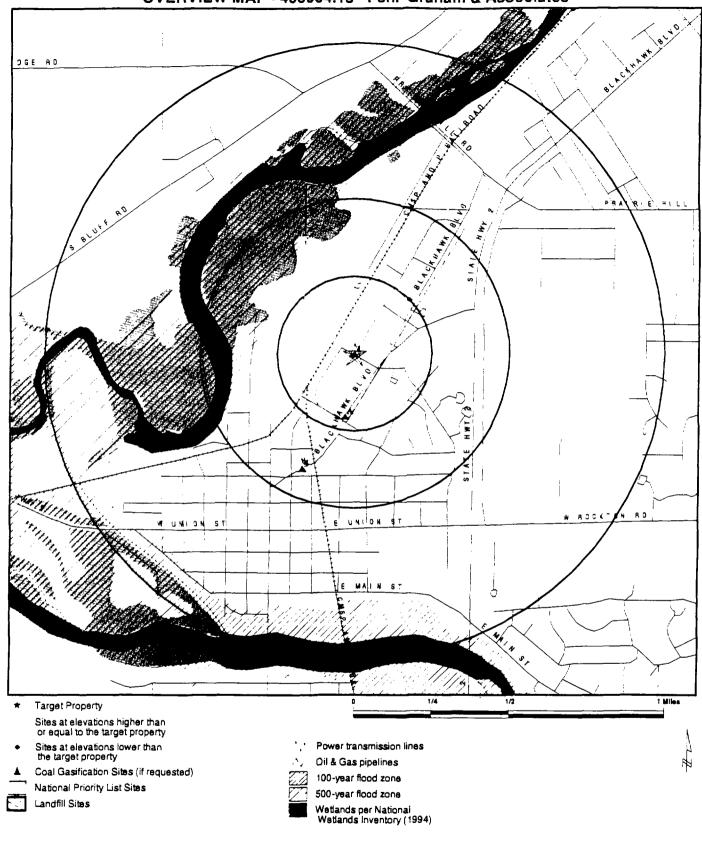
: Zone 3 indoor average level < 2 pCi/L

Zip Code: 61072

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	Not Reported	Not Reported	Not Reported	Not Reported
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	4.800 pCi/L	0%	100%	0%

### OVERVIEW MAP - 400904.1s - Fehr-Graham & Associates



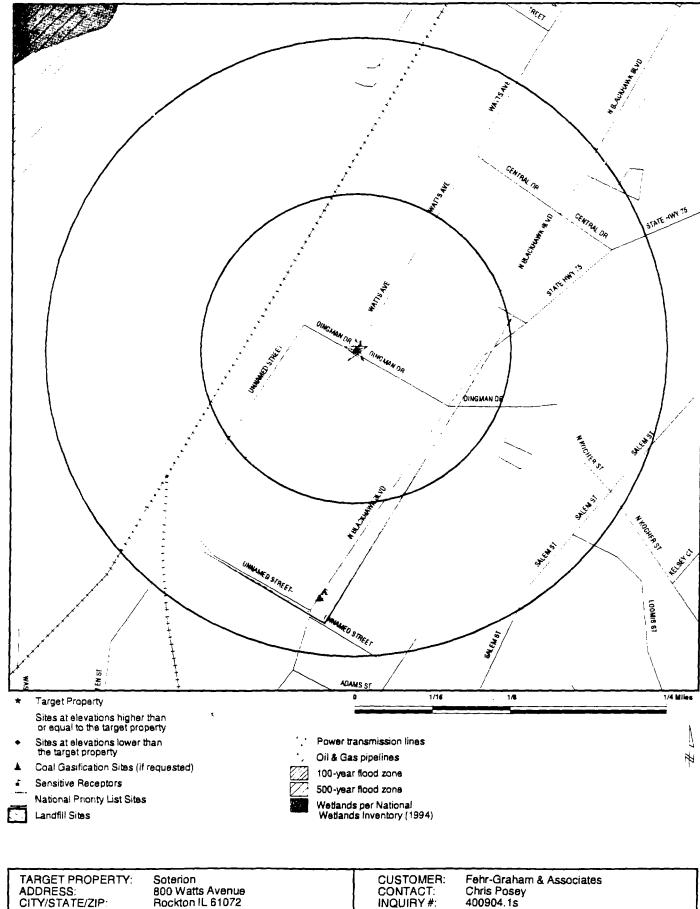
TARGET PROPERTY: ADDRESS: CITY/STATE/ZIP: LAT/LONG:

Soterion 800 Watts Avenue Rockton IL 61072 42.4638 / 89.0671 CUSTOMER: CONTACT: INQUIRY #:

Fehr-Graham & Associates Chris Posey

INQUIRY #: 400904.1s DATE: August 12,

August 12, 1999 4:43 pm



CITY/STATE/ZIP: LAT/LONG:

800 Watts Avenue Rockton IL 61072 42.4638 / 89.0671

CUSTOMER: CONTACT: INQUIRY#: DATE:

August 12, 1999 4:44 pm

# MAP FINDINGS SUMMARY SHOWING ALL SITES

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	1	0	0	0	NR	1
Delisted NPL		TP	NR	NR	NR	NR	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
State Haz. Waste		1.000	0	0	0	0	NR	0
CERCLIS		0.500	1	0	0	NR	NR	1
CERC-NFRAP		TP	NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	1	1	NR	NR	2
UST		0.250	0	0	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	1	1 .	NR	NR	NR	2
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
Illinois Planning Comm.		0.500	0	0	0	NR	NR	0
CAT		TP	NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
Coal Gas		1.000	0	0	0	0	NR	0
MINES		0.250	0	0	NR	NR	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

<sup>\*</sup> Sites may be listed in more than one database

# MAP FINDINGS SUMMARY SHOWING ONLY SITES HIGHER THAN OR THE SAME ELEVATION AS TP

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPL		1.000	1	0	0	0	NR	1
Delisted NPL		TP	NR	NR	NR	NR	NR	0
RCRIS-TSD		0.500	0	0	0	NR	NR	0
State Haz. Waste		1.000	0	0	0	0	NR	0
CERCLIS		0.500	1	0	0	NR	NR	1
CERC-NFRAP		TP	NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
State Landfill		0.500	0	0	0	NR	NR	0
LUST		0.500	0	1	1	NR	NR	2
UST		0.250	0	0	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
RCRIS Sm. Quan. Gen.		0.250	1	1	NR	NR	NR	2
RCRIS Lg. Quan. Gen.		0.250	0	0	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
FINDS	X	TP	NR	NR	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
NPL Liens		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
Illinois Planning Comm.		0.500	0	0	0	NR	NR	0
CAT		TP	NR	NR	NR	NR	NR	0
ROD		1.000	0	0	0	0	NR	0
CONSENT		1.000	0	0	0	0	NR	0
Coal Gas		1.000	0	0	0	0	NR	O
MINES		0.250	0	0	NR	NR	NR	0

TP = Target Property

NR = Not Requested at this Search Distance

<sup>\*</sup> Sites may be listed in more than one database

#### MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

EDR ID Number EPA ID Number

Coal Gas Site Search: No site was found in a search of Real Property Scan's ENVIROHAZ database.

UNITED RECOVERY INC

FINDS

1001293040

Target **Property**  **800 WATTS AVE** ROCKTON, IL 61072

IL0760195

FINDS:

Other Pertinent Environmental Activity Identified at Site:

AIRS Facility System (AIRS/AFS)

NPL Region BELOIT CORP RESEARCH AND DEVELOPMENT

CERCLIS RCRIS-SQG

1000332971 ILD021440375

< 1/8 1

1165 PRAIRIE HILL RD ROCKTON, IL 61072

**FINDS** NPL TRIS

**CERCLIS Classification Data:** 

Site Incident Category: Not reported Ownership Status: Other Contact: FRANK BOENZI Contact: BILL BOLEN Contact: **GRACE CO** Contact MARY FULGHUM Contact: **EILEEN FUREY** Contact: LINDA HOWARD Contact: JON PETERSON Contact: JANET PFUNDHELLER Contact: Eric Runkle

CERCLIS Assessment History:

DISCOVERY Assessment: Assessment: PRELIMINARY ASSESSMENT Assessment: SITE INSPECTION Assessment: HRS PACKAGE PROPOSAL TO NPL Assessment: Assessment: NPL RP SEARCH Assessment: REMOVAL ASSESSMENT FINAL LISTING ON NPL Assessment: Assessment: CONSENT DECREE Assessment: RI/FS NEGOTIATIONS Assessment STATE CONSENT DECREE Assessment: REMOVAL ASSESSMENT Assessment: PRP RI/FS

CERCLIS Site Status: Medium

CERCLIS Alias Name(s) **BELOIT CORP** 

Federal Facility: Not a Federal Facility NPL Status: Currently on the Final NPL Contact Tel: (312) 353-8752 Contact Tel: (312) 353-6316 Contact Tel: (312) 353-6779

Contact Tel: Not reported Contact Tel: (312) 353-6124 Contact Tel: (312) 886-0810 Contact Tel: (312) 353-1264 Contact Tel: (312) 353-5821 Contact Tel: (217) 782-0451

Completed: 19851021 Completed: 19851031 19861210 Completed: Completed: 19880624 Completed: 19880624 Completed: 19880923 Completed: 19891013 19900830 Completed: Completed<sup>a</sup> 19900927 Completed: 19900927 Completed: 19900927 Completed: 19910711 Completed: Not reported Map ID
Direction
Distance
Oistance (ft.)
Elevation Site

#### MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

#### BELOIT CORP RESEARCH AND DEVELOPMENT (Continued)

1000332971

NPL

ID:

Date Listed: EPA/ID:

Haz. Rank Score:

Status:

Rank: Group:

Ownership: Permit:

Site Activities Site Activities: Site Condition: Site Condition: Waste Type: Waste Form:

Contaminant:

TRICHLOROETHANE, NOS DICHLOROETHANE, NOS TETRACHLOROETHENE 1.1.2-TRICHLOROETHYLENE (TCE)

CHLOROFORM

Distance to nearest Population Population within a 1 Mile Radius: Population within a 2 Mile Radius: Population within a 4 Mile Radius: Vertical Distance to Aquifer:

Ground Water Use:

Distance to nearest Surface Water:

Owner:

RCRIS:

(312) 555-1212

Contact:

DOUGLAS MCLEISH

NAME NOT REPORTED

(608) 364-7583

Record Date:

10/02/1985

Classification: Small Quantity Generator

Used Oil Recyc: No

Violation Status: Violation information exist

There are 2 violation record(s; reported at this site:

Evaluation
Non-Financial Record Review

Compliance Evaluation Inspection (CEI)

05IL072

**8/30/9**0 (FINAL) ILD021440375

52.08

LISTED ON NPL

163 4 Private

Not reported

Surface Impoundment
Other Manufacturing/Industrial
Contam. Drinking Water
Contam. Ground Water
Chlorinated Organics

Not reported

Media Affected: Ground Water Ground Water Ground Water Ground Water Not reported

Not reported
Not reported
Not reported
Not reported
Not reported
Not reported

Used as Drinking Water, Alternative Source not Available

Less than 1,000 Feet

Area of Violation
Generator-All Requirements

Generator-All Requirements

Date of <u>Compliance</u> 04/19/1989 07/22/1986 MAP FINDINGS

Map ID Direction Distance Distance (ft.) Elevation Site

Database(s)

**EDR ID Number EPA ID Number** 

BELOIT CORP RESEARCH AND DEVELOPMENT (Continued)

1000332971

Other Pertinent Environmental Activity Identified at Site:

AIRS Facility System (AIRS/AFS) Permit Compliance System (PCS)

A2 South 1/8-1/4 1074 Higher TAYLOR COMPANY 750 N BLACKHAWK BLVD

ROCKTON, IL 61072

RCRIS-SQG FINDS TRIS

LUST

LUST

1000419797 ILD042855510

S103695845

S103695844

N/A

N/A

**RCRIS**:

Owner:

SPECIALTY EQUIPMENT

(630) 585-5111

Contact:

ART JARREAU

(815) 624-8333

Record Date:

11/02/1998

Classification:

Small Quantity Generator

Used Oil Recyc: No

Violation Status: No violations found

South 1/8-1/4 1074

A3

TAYLOR CO.

750 N BLACKHAWK BLVD

ROCKTON, IL

Higher

LUST:

IL EPA ID:

2010355001

Incident Number: 982675

SSW 1/4-1/2 2143 Higher PHILLIPS 66

629 N BLACKHAWK BLVD

ROCKTON, IL

LUST:

IL EPA ID:

2010355009

Incident Number 922137

		ORPHAN SUMMARY		
Sity	EDR ID Site Name:	Site Arkliess	Zip Database(s)	Facility ID
ROCKTON	U003304408	HWY 75	61072 UST	1.033094
CKION	U003303530	555 BLACKHAWK BLUD	61072 UST	1-016070
CKION	U003303864	111 BLACKHAWK BLVD	61072 USF	1-024509
OCKTON	U003304947	750 W BLACKHAWK BLVD	61072 UST	2.017898

# **GEOCHECK VERSION 2.1 ADDENDUM** FEDERAL DATABASE WELL INFORMATION

Well Closest to Target Property (Northern Quadrant)

#### **BASIC WELL DATA**

Site ID: 422929089020901

Distance from TP:

>2 Miles

Site Type: Year Constructed: Single well, other than collector or Ranney type 1937

County:

Winnebago Illinios

Altitude:

745.00 ft.

State:

Well Depth:

1185.00 ft.

Topographic Setting: Flat surface

Depth to Water Table: Date Measured:

00 11051937 Prim. Use of Site: Prim. Use of Water: Public supply

Withdrawal of water

LITHOLOGIC DATA

Geologic Age ID (Era/System/Series):

Cenozoic-Quaternary-Pleistocene

Principal Lithology of Unit:

Loam

Further Description:

Not Reported

#### WATER LEVEL VARIABILITY

Water Level:

Water Level:

10.00 ft.

Water Level:

.00 ft.

Water Level: 10.00 ft.

Date Measured: 11/05/37

Date Measured: 03/03/68

Date Measured: 11/05/37

Date Measured: 03/03/68

# GEOCHECK VERSION 2.1 FEDERAL DATABASE WELL INFORMATION

Well Closest to Target Property (Eastern Quadrant)

### BASIC WELL DATA

Site ID: 422719089022801 Distance from TP: 1 - 2 Miles

Site Type: Single well, other than collector or Ranney type

Year Constructed: Not Reported County: Winnebago Altitude: 762.00 ft. State: illinios Well Depth: 95.00 ft. Topographic Setting: Not Reported Depth to Water Table: Not Reported Prim. Use of Site: Withdrawal of water Prim. Use of Water: Public supply Date Measured: Not Reported

#### LITHOLOGIC DATA

Not Reported

#### WATER LEVEL VARIABILITY

Not Reported

# **GEOCHECK VERSION 2.1** FEDERAL DATABASE WELL INFORMATION

Well Closest to Target Property (Southern Quadrant)

#### **BASIC WELL DATA**

Site ID:

422723089034001

Distance from TP

1/2 - 1 Mile

Site Type: Year Constructed: Single well, other than collector or Ranney type Not Reported

County:

Winnebago

Altitude:

Not Reported

State:

Illinios

Well Depth:

120.00 ft. Not Reported Topographic Setting: Not Reported Prim. Use of Site:

Not Reported

Depth to Water Table: Date Measured:

Not Reported

Prim. Use of Water: Not Reported

#### LITHOLOGIC DATA

Not Reported

#### WATER LEVEL VARIABILITY

Not Reported

# **GEOCHECK VERSION 2.1** STATE DATABASE WELL INFORMATION

#### Water Wells Information:

#### Well Within 0 - 1/8 Mile of Target Property (Northern Quadrant)

Info Source:

IL Geological Survey

APLID: Well Type: 122012792100 WATER

Group Number: Boring:

31

X Coord: 3116461 Y Coord: 3432628

#### Well Within 0 - 1/8 Mile of Target Property (Eastern Quadrant)

Well ID:

161417

Second ID:

Not Reported

Into Source: Owner:

Permit:

IL Private Water Wells Survey

RICHARD NIELSEN

(057131

Date Drilled:

02/25/1977

Depth (in feet): County Code:

60 201 46N

Aquifer Type: County: Range:

WINNEBAGO

Township: Section: Well Use:

13 Domestic

Plot Location: Well Type:

01E 3E

Record Type:

Construction Report.Geology

Driller:

GREENFIELD

#### Well Within 1/8 - 1/4 Mile of Target Property (Southern Quadrant)

Info Source:

IL Geological Survey

API ID: Well Type: X Coord:

122010063000 WATER 3116239

Group Number: Boring:

Y Coord:

3431091

31

#### Well Within 0 - 1/8 Mile of Target Property (Western Quadrant)

Well ID: Info Source:

161420

Second ID.

Not Reported

Owner:

IL Private Water Wells Survey KEN KOTHE

087838

Date Drilled:

07/17/1979

4E

Permit: Depth (in feet): County Code:

73 201 46N Aquifer Type: County:

Plot Location:

Well Type:

Range:

WINNEBAGO 01E

Township: Section: Well Use:

13 Domestic

Construction Report.Geology

Record Type: Driller:

GREENFIELD

# **GEOCHECK VERSION 2.1** PUBLIC WATER SUPPLY SYSTEM INFORMATION

#### Searched by Nearest PWS.

#### PWS SUMMARY:

PWS ID: Date Initiated: IL2010350 January / 1909 PWS Status:

Active Date Deactivated: Not Reported

Distance from TP: 1/2 - 1 Mile Dir relative to TP: West

PWS Name:

**POCKTON** 

ROCKTON, IL 61072

Addressee / Facility:

Not Reported

Facility Latitude: Facility Latitude: Facility Latitude

42 26 29 42 27 09 42 27 23 **ROCKTON**  Facility Longitude: 089 04 40 Facility Longitude: 089 03 21

Facility Longitude: 089 04 40

City Served: Treatment Class:

Treated

Population Served: 2,501 - 3,300 Persons

PWS currently has or has had major violation(s) or enforcement:

No

To maintain currency of the following federal and state databases. EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Elapsed ASTM days: Provides confirmation that this EDR report meets or exceeds the 90-day updating requirement of the ASTM standard.

#### FEDERAL ASTM RECORDS:

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

Source: EPA

Telephone: 703-413-0223

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities. List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/21/99
Date Made Active at EDR: 06/09/99
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/14/99 Elapsed ASTM days: 26 Date of Last EDR Contact: 05/14/99

ERNS: Emergency Response Notification System

Source: EPA/NTIS Telephone: 202-260-2342

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous

substances.

Date of Government Version: 12/31/98 Date Made Active at EDR: 01/18/99 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 01/13/99 Elapsed ASTM days: 5 Date of Last EDR Contact: 05/12/99

NPL: National Priority List

Source: EPA Telephone: N/A

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC).

Date of Government Version: 05/10/99 Date Made Active at EDR: 06/09/99 Database Release Frequency: Semi-Annually Date of Data Arrival at EDR: 05/12/99 Elapsed ASTM days: 28 Date of Last EDR Contact: 05/12/99

RCRIS: Resource Conservation and Recovery Information System

Source: EPA/NTIS Telephone: 800-424-9346

Resource Conservation and Recovery Information System. RCRIS includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA).

Date of Government Version: 07/01/99
Date Made Active at EDR: 08/11/99
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR, 07/07/99 Elapsed ASTM days: 35 Date of Last EDR Contact: 05/14/99

**CORRACTS:** Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity

Date of Government Version: 03/01/99 Date Made Active at EDR. 04/16/99 Database Release Frequency: Semi-Annually Date of Data Arnval at EDR. 03/17/99 Elapsed ASTM days: 30 Date of Last EDR Contact. 06/21/99

#### FEDERAL NON-ASTM RECORDS:

**BRS**: Biennial Reporting System

Source: EPA/NTIS Telephone: 800-424-9346

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG)

and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/95

Database Release Frequency: Biennially

Date of Last EDR Contact: 03/25/99

Date of Next Scheduled EDR Contact: 06/21/99

CONSENT: Superfund (CERCLA) Consent Decrees

Source: EPA Regional Offices

Telephone: Vanes

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released penodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: Varies
Database Release Frequency: Varies

Date of Last EDR Contact: Varies

Date of Next Scheduled EDR Contact: N/A

FINDS: Facility Index System/Facility Identification Initiative Program Summary Report

Source: EPA Telephone: N/A

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 04/01/99 Database Release Frequency: Quarterly

Date of Last EDR Contact: 04/16/99
Date of Next Scheduled EDR Contact: 07/12/99

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation

Telephone: 202-366-4526

Hazardous Materials Incident Report System, HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/98
Database Release Frequency: Annually

Date of Last EDR Contact: 03/24/99

Date of Next Scheduled EDR Contact: 07/26/99

MLTS: Material Licensing Tracking System Source: Nuclear Regulatory Commission

Telephone 301-415-7169

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency. EDR contacts the Agency on a quarterly basis.

Date of Government Version: 12/08/98 Database Release Frequency: Quarterly Date of Last EDR Contact 04/13/99
Date of Next Scheduled EDR Contact: 07/12/99

NPL LIENS: Federal Superfund Liens

Source. EPA

Telephone: 205-564-4267

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens

Date of Government Version: 10/15/91

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 05/28/98

Date of Next Scheduled EDR Contact: 08/23/99

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-260-3936

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers

of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 09/22/97

Date of Last EDR Contact: 05/27/99

Date of Next Scheduled EDR Contact: 08/16/99

RAATS: RCRA Administrative Action Tracking System

Database Release Frequency: No Update Planned

Source: EPA

Telephone: 202-564-4104

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/95

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 06/14/99

Date of Next Scheduled EDR Contact: 09/13/99

ROD: Records Of Decision

Source: NTIS

Telephone: 703-416-0223

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical

and health information to aid in the cleanup

Date of Government Version: 01/31/99

Database Release Frequency: Annually

Date of Last EDR Contact: 05/25/99

Date of Next Scheduled EDR Contact: 07/19/99

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-260-1531

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and

land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/97

Database Release Frequency: Annually

Date of Last EDR Contact: 05/07/99

Date of Next Scheduled EDR Contact: 06/28/99

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-1444

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant

site.

Date of Government Version: 12/31/94

Database Release Frequency: Every 4 Years

Date of Last EDR Contact. 04/26/99

Date of Next Scheduled EDR Contact. 07/26/99

MINES: Mines Master Index File

Source: Department of Labor, Mine Safety and Health Administration

Telephone. 303-231-5959

Date of Government Versich 08/01/98

Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/08/99

Date of Next Scheduled EDR Contact: 07/05/99

#### STATE OF ILLINOIS ASTM RECORDS:

LUST: Leaking Underground Storage Tank Sites Source: Illinois Environmental Protection Agency

Telephone: 217-782-6760

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 03/01/99
Date Made Active at EDR: 04/21/99
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 03/22/99

Elapsed ASTM days: 30

Date of Last EDR Contact: 06/01/99

SHWS: State Oversight List

Source: Illinois Environmental Protection Agency

Telephone: 217-524-4863

State Hazardous Waste Sites. State hazardous waste site records are the states' equivalent to CERCLIS. These sites may or may not already be listed on the federal CERCLIS list. Priority sites planned for cleanup using state funds (state equivalent of Superfund) are identified along with sites where cleanup will be paid for by potentially responsible parties. Available information varies by state.

Date of Government Version: 06/01/99
Date Made Active at EDR: 07/01/99
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 06/17/99 Elapsed ASTM days: 14

Date of Last EDR Contact: 06/01/99

LF: Available Disposal for Solid Waste in Illinois - Solid Waste Landfills Subject to State Surcharge

Source: Illinois Environmental Protection Agency

Telephone: 217-785-8604

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/01/98 Date Made Active at EDR: 03/25/99 Database Release Frequency: Annually Date of Data Arrival at EDR: 02/26/99

Elapsed ASTM days: 27

Date of Last EDR Contact: 06/02/99

UST: STC (State, Town, County) Facility List Source: Illinois State Fire Marshal

Source: Illinois State Fire Marsha Telephone: 217-785-0969

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

Date of Government Version: 03/03/98 Date Made Active at EDR: 08/21/98 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 07/23/98 Elapsed ASTM days: 29 Date of Last EDR Contact: 06/07/99

#### STATE OF ILLINOIS NON-ASTM RECORDS:

NIPC: Solid Waste Landfill Inventory

Source: Northeastern Illinois Planning Commission

Telephone: 312-454-0400

Solid Waste Landfill Inventory. NIPC is an inventory of active and inactive solid waste disposal sites, based on state, local government and historical archive data. Included are numerous sites which previously had never been identified largely because there was no obligation to register such sites prior to 1971.

Date of Government Version: 08/01/88 Database Release Frequency: No Update Planned Date of Last EDR Contact: 06/11/97
Date of Next Scheduled EDR Contact: N/A

CAT: Category List Source: Illinois EPA Telephone: N/A

Sites on this list are: Notice of Response Action, NPL, Pre/ osed NPL, Completed Remedial Action, Site Remediaton

Program, Federal Facilities, and Cleanup St d and/or Completed Sites.

Date of Government Version: 06/01/97

Database Release Frequency: No Update Planned

Date of Last EDR Contact: 06/01/99

Date of Next Scheduled EDR Contact: 08/30/99

#### Historical and Other Database(s)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Former Manufactured Gas (Coal Gas) Sites: The existence and location of Coal Gas sites is provided exclusively to EDR by Real Property Scan, Inc. ©Copyright 1993 Real Property Scan, Inc. For a technical description of the types of hazards which may be found at such sites, contact your EDR customer service representative.

#### Disclaimer Provided by Real Property Scan, Inc.

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**DELISTED NPL: NPL Deletions** 

Source: EPA Telephone: N/A

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL in accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 04/23/99
Date Made Active at EDR: 06/09/99
Database Release Frequency: Semi-Annually

Date of Data Arrival at EDR: 05/12/99 Elapsed ASTM days, 28 Date of Last EDR Contact: 02/08/99

NFRAP: No Further Remedial Action Planned

Source: EPA

Telephone: 703-413-0223

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redeve opment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 04/21/99 Date Made Active at EDR: 06/09/99 Database Release Frequency: Quarterly Date of Data Arrival at EDR: 05/14/99 Elapsed ASTM days: 26 Date of Last EDR Contact: 05/14/99

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-260-2805

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SWDIS) after

August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

Area Radon Information: The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones: Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

Oil/Gas Pipelines/Electrical Transmission Lines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines and electrical transmission lines.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined. EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

USGS Water Wells: In November 1971 the United States Geological Survey (USGS) implemented a national water resource information tracking system. This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on more than 900,000 wells, springs, and other sources of groundwater.

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in March 1997 from the U.S. Fish and Wildlife Service.

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

Water Dams: National Inventory of Dams

Source: Federal Emergency Management Agency

Telephone: 202-646-2801

National computer database of more than 74,000 dams maintained by the Federal Emergency Management Agency

County Well Data in Illinois:Cook and DuPage Counties

Source: Illinois State Geological Survey

Telephone: 217-244-2387

Illinois Private Well Database and PICS (Public, Industrial, Commercial Survey)

Source: Illinois State Water Survey

Telephone: 217-333-9043

Illinois State Geological Survey Water Wells

Source: Illinois State Geological Survey

Telephone: 217-333-5102

Point data set that shows locations, well type, and well ID for wells in Illinois. Data comes from driller's logs

EXHIBIT 8

PHOTO DOCUMENTATION



1. At the northwest corner looking along the north property line.



2. At the northwest corner looking along the west property line.



3. At the southwest corner looking along the south property line.

Photos taken 8/11/99



At the northeast corner looking along the east property line.

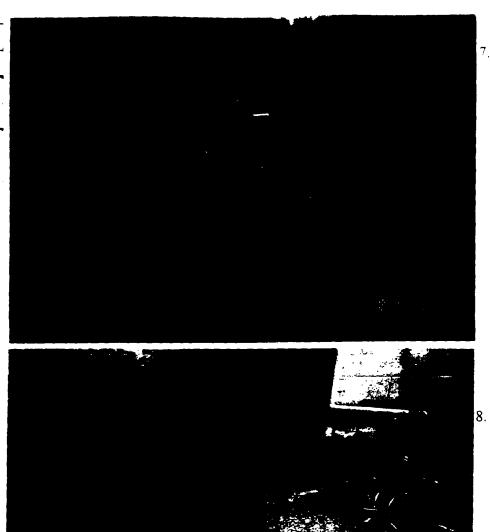


5. At the east property line looking west at the center building.



6. At the west property line looking east between buildings #2 & #3.

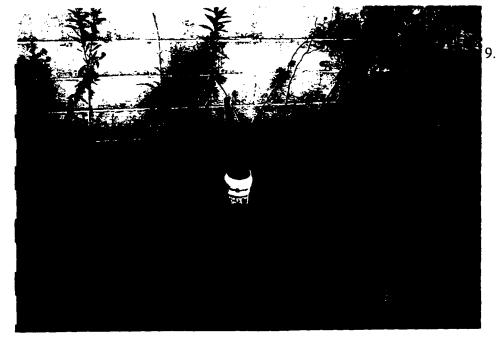
Photos taken 8/11/99



EPA groundwater monitoring well located along south property line.



Concrete slab with water well pit located on south side of building #2.



Suspected clean-out for septic system located between buildings #1 & #2.